Box 27 Folder 49

Content # 15

Much of this is draft manuscript for Preliminary Investigations in the Sierra de Tamaulipas, Mexico, MacNeish, 1958 (Transactions of the American Philosophical Society, Vol. 48). Some of the material is carbon copies on tissue.

1. Pueblito pottery
2. Tables: Table 3: Total No. + Occurrence of Artifacts of the Abasolo Complex; untitled; Table 4: Correlation of the Artifact Types and Components of the Repelo Complex; untitled; Table 2: Correlation ... Abasolo Complex
3. Outline titled Chapter IX - Part VI, Pueblito Culture (2 pp. handwritten by MacNeish
4. Three pages of MacNeish's notes, with sketches of rim shapes
5. Catalogue for Tm 174 (3 pp)
6. Handwritten charts by MacNeish on ceramic characteristics (4 pp)
7. Handwritten ms. by MacNeish on Pueblito Cultural Complex (incl. Cerro de Guadalupe, La Salta, Los Tanques sites; charts of ceramics)
8. Handwritten ms. by MacNeish on Cayo focus
9. Cayo Anderson collection - lists of artifacts (See Content # 12-14)
10. Handwritten notes by MacNeish on location of sites
11. Handwritten ms by MacNeish on Canyon Diablo caves
12. Handwritten ms by MacNeish on Huasteca Camp Sites
13. Letter from Gordon Ekholm, Am. Mus. of Natural History, to MacNeish, 5/3/46, commenting on sherds from Tamaulipas
14. Handwritten notes by MacNeish on sources (3 pp.)
15. Handwritten ms. by MacNeish on Abasolo components
16. Handwritten ms. by MacNeish on Repelo focus
17. Two handwritten charts by MacNeish
18. Pages of handwritten notes + sketches by MacNeish

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PUEBLITO POTTERY

R. S. MacNeish

This pottery study is based upon a surface collection of the ruins of Pueblito. This ruin is situated in the Sierra de Tamaulipas about 30 miles east of Los Angeles and on a hill along the Canyon Diablo. The ruin contained about 200 round stone houses and probably about 10 pyramids(probably round). Former visitors had sunk two trenches in different parts of the ruins and the refuse material was found to extend down less than one foot. This author sunk a final test pit and here the material only went down two feet. Unless there is horizontal stratigraphy it would appear that habitation here was of short duration and probably of one time period. The test pit dug was very small and the sample of sherds equally small. A discussion of this pit and identifications will be made later. However, no definite conclusion can be reached on so small a sample.

Since the ruin appears to be of a single time period I have typed the 367 rim sherds, 300 body sherds and 30 bases with that in mind. The eleven types are based mainly on surface finish and paste; the features of shape, decoration and appendage of each type form the basis of sub-types but do not appear to vary or justify a typology other than that based on paste and surface finish. At the conclusion of the description of the typology there will be a brief discussion of the temporal position of Pueblito based on a comparison with the Huasteca periods and ceramics.

Pueblito molcajete ware.

The temper of these bowls is of finely crushed rock appearing in rather large amounts. Because of this and the type of clay used the sherds have a gritty and sand-paper like feel. The paste is poor and the sherds have a hardness of 3 or less. For the most part the sherds are about 1 cm. in thickness, though there is considerable variation between thickness at base and rim. The color is usually brownish brick red. The firing is usually poor, the interior of the sherd being quite

PUEBLITO POTTERY

By S. Wadleigh

This pottery study is based upon a surface collection of the ruins of Pueblito. This ruin is situated in the Sierra de Tamaulipas about 30 miles east of Los Angeles and on a hill along the Canyon Diablo. The ruin contained about 200 round stone houses and probably about 10 pyramids (probably round). Former visitors had sunk two trenches in different parts of the ruins and the refuse material was found to extend down less than one foot. This summer sunk a final test pit and here the material only went down two feet. Unless there is horizontal stratigraphy it would appear that habitation here was of short duration and probably of one time period. The test pit dug was very small and the sample of sherds equally small. A discussion of this pit and identifications will be made later. However, no definite conclusion can be reached on so small a sample.

Since the ruin appears to be of a single time period I have typed the 567 ria sherds, 500 body sherds and 30 bases with that in mind. The eleven types are based mainly on surface finish and paste; the features of shape, decoration and appendage of each type form the basis of sub-types but do not appear to vary or justify a typology other than that based on paste and surface finish. At the conclusion of the description of the typology there will be a brief discussion of the temporal position of Pueblito based on a comparison with the Huasteca period and overseas.

Pueblito polished ware.

The temper of these bowls is of finely crushed rock appearing in rather large amounts. Because of this and the type of clay used the sherds have a gritty sand-paper like feel. The paste is poor and the sherds have a hardness of 3 or less. For the most part the sherds are about 1 mm. in thickness, though there is considerable variation between thicknesses at base and rim. The color is usually brownish black red. The firing is usually poor, the interior of the sherd being quite

brick red or yellowish brick red.

The surfaces have been crudely smoothed by brushing the wet clay with grass or small twigs. The brushings are of two types: Los Angeles Brushed A and B.

Los Angeles Brushed A has brush marks that parallel the lip and this type of decoration or surface finish always appears on low bowls or plates having slight outflaring rims and a raised(or ring) base. On top of three rims there are the stubs of what might have been handles extended either up over the top of the mouthes of the vessels or may have been loop handles going vertically above the lip and attached to it. The shoulders are generally weak and rounded. 28 of Type A were found.

Los Angeles Brushed B has brush marks that approach being perpendicular to the lip. Some of these brush markings appear to have been done in zones parallelling the lip, and are terminated at the shoulder by a few(2 or 3) brush marks parallel to the lip. These also appear on bowls but the rim of these bowls is not incurving in shape, though the bowl is outflaring. Here the shoulder is indicated by the sharp angle of the rounded base and the outflaring rim. 23 of this type were found.

50 body sherds were also found during the excavation.

Pueblito Plain

The temper of this type is finely crushed grit(occassionally limestone) in rather large amounts. The paste, though slightly porous, is generally good and the pottery has a sandy feel to it. The pottery usually has a thin slip on the interior and exterior, and on rims only on the exterior surface. The color varies from a yellowish gray to red-brick orange. The hardness is between 4 and 5. The surface is smoothed and occassionally the lips are polished and painted red. (The possibility remains that the vessels were at one time red and that this paint has eroded off. I think not.) Otherwise, decoration is absent.

Probably, the greatest variety may be seen in the vessel forms. Ollas are common. The ollas have high outflaring necks which, as they approach the shoulder,

[illegible]

The surface may then evenly smoothed by brushing the wet body with straw or reed brush. The specific use of the types for decoration is noted.

Line Incised Surface A has brush marks that parallel the lip and this type of decoration or surface finish always appears on low bowls or plates having slight outflaring rims and a raised(or flat) base. On top of these rims there are the marks of what might have been bowline notches or over the lip of the outline of the vessels or may have been very lightly wiped vertically along the lip and adjacent to it. The Pebbles are [illegible] and not crushed. 58 of Type A were found.

Line Incised Surface B has broad marks that [illegible] the lip. Some of these types [illegible] have been in some [illegible] the lip, and are terminated at the interior by a fold or it [illegible] to the lip. These also appear on bowls but the rim of these bowls is not [illegible] it slopes, though the bowl is outflaring. Here the exterior is indicated by the sharp angle of the rounded base and the outflaring rim. 25 of this type were found.

85 body sherds were also found during the excavation.

Possible Uses

The temper of this type is finely crushed grit(occasionally limestone) in mature large amounts. The paste, though slightly porous, is generally good and the pottery has a sandy feel to it. The pottery usually has a thin slip on the interior and exterior, and is fine ware. [illegible] The color varies from a [illegible] buff to reddish orange. The boundary is between 4 and 6. The surface is treated and consequently the lips are polished and painted red. (The possibility remains that the vessels were of one time and that this paint had worked off. I think not.) Otherwise, decoration is absent.

Probably, the greatest value may be seen in the water lines. These are common. The slips here are [illegible] [illegible] as they [illegible]

are vertical. The shoulders are at right angles to the neck. In construction the necks appear to have been made separately from the body and to have been attached later. The shoulders are rounded and the body conical and usually attached to a ring base. 19 necks of this type were found along with parts of 11 bases.

Part of 9 incurving rims of seed bowls were found, 7 of these specimens appear to have had paint on the lip, but not on the body. Also, part of 4 curving rims of hemispherical bowls were found. However, the most common bowl-form was the that of flared-sided bowls, as well as slightly out-curving flared-sided bowls with rounded bottoms. 55 lips and rims of this type were found. Along with these bowls were found 6 specimens of unusual shape, where the flaring sides were separated by a groove or step from the bottom. See fig.

Pueblito polished - engraved.

This pottery has a small amount of finely crushed rock as temper. The consistency and firing is poor and the color varies from Kaiki to light yellowish brick- red. The pottery has a polished surface. Decoration occurs adjacent to the lip in the form of finely engraved triangles pointing toward the lip. The vessels are either small-mouthed low necked ollas or flaring sided bowls. One specimen is that of a ring base. 15 specimens were found of this variety in all.

Sierra polished black

Temper here consists of a very small amount of very small grit. The consistency is good. The hardness is about 4-5. This ware usually has a slip. The surface is polished and painted a smudged black. The shapes are those of small hemispherical bowls and flaring striaght sided bowls. Bottoms appear to have been flat. On one piece a series of parallel incised lines were found. 32 specimens in all.

Diablo Red

This ware has a medium amount of very small grit. The paste is good and the hardness about 5. The surfaces are slipped, polished and painted red. Decorations occur as finely engraved parallel lines at acute angles to a single engraved line.

Probably they form triangles. The location(of origin) of the vessels is not known. Shapes include hemispherical bowls and flaring sided bowls. The unusual shapes mentioned previously also occur. 59 in all of this type were found.

Pueblito fine paste

No temper was apparent here, consistency was excellent and the surface was polished, slipped and painted. This type made up another unusual sherd ware.

Included here is the rim of a hemispherical bowl painted a cream color. No temper was apparent here and the consistency was medium. Decoration consisted of two brown lines parallel to the lip.

Another unusual sherd showed zig-zag decorations; while still a third showed incising and relief both in the decoration.

Two projectile points of the variety which Ekholm classifies(in his report) as Type 2 were found.

One figurine was found. See illustration.

Conclusions

This ceramic complex represents one temporal manifestation of a previously unknown culture. The ceramic complex itself does not compare well with any other known set of ceramics. Certain features in it, however, can be compared with the ceramic elements of the different periods of the Huasteca sequences and from them I believe we can ascertain the approximate age of these materials.

The Pueblita material, I believe, is roughly of the same period as Huasteca III for the following reasons.

1. The figurine type is mold made and of a variety that appears at Teotihuacan I and II. Teotihuacan I and II are of the same type as Huasteca III according to Ekholm. Secondly, mold made figurines appear in the Huasteca during periods III and IV.
2. The projectile points are the type that Ekholm calls Type 2. Type 2 occurs in the Huasteca during periods III and IV.
3. The shape of the molcajete feet of Pueblita ware is most similar to that of

Typically they form triangles. The location(of origin) of the vessels is not known.

Human remains [illegible] have been found during other [illegible]. The vessels which contained [illegible] also occur. We in all of this type were found.

Pebble Bay Beads

As though was applied both, satisfactorily and successfully and the lacking the pattern, filled and painted. This type made of [illegible] material about

Pebble Bay C was the of a [illegible] that yielded a stone axe.

We began was apparent Bay and the [illegible] stone axe, [illegible] of two bone [illegible] of the [illegible].

Another material about [illegible] material was Pebble a late [illegible] isolated and pebble from in the decoration.

The [illegible] points of the [illegible] Bay [illegible] in Type 2 were found.

The figures was found the [illegible].

Conclusions

This paper [illegible] represents one [illegible] manifestation of a previously [illegible] culture. The [illegible] Carmel Type has not compare well with any other [illegible] of material. Certain features in My however, can be compared with the [illegible] elements of the different [illegible] of the Nuestan sequences and from them I believe we can ascertain the approximate age of these materials.

The Pebble material, I believe, is roughly of the same period as Montana III for the following reasons.

1. The figurine type is well made and of a variety that appears at Pebblebeach I and II. Pebblebeach I and II are of the same type as Montana III according to Bibble. Generally, well made figurines appear in the Montana during periods III and IV.

2. The projectile points are the type that Bibble calls Type 2. Type 2 occurs in the Montana during periods III and IV.

3. The shape of the projectile [illegible] of Pebble were is most similar to that of

the Huasteca Period III molcajete feet. This applies both to the solid conical and hollow conical feet.

4. The pierced conical feet appear in the Tancol in Period II
5. The molcajete incising is similar to that of Huasteca III in the diamond pattern
6. Straight rim flaring side, rounded bottomed bowls show a shape common to the Panuco Crude Black type of Period III in Huasteca.
7. The grooved separation between base and body which I have listed under unusual shapes occurs in the Huasteca only during Period III.

Another point of interest is the similarity of these types to the Tancol complex. The pierced feet, the fact that feet are only found on molcajetes, the shapes of these feet, the groove between neck and rim, the bowl with brown painted decoration on cream, and the construction of the necks of ollas and even their shape[1] all point to some relationship with Tancol. Is it not possible that Pueblita may represent Period III or IV of the Tancol complex?

---

1. Here we have something identical to vessels found around Brownsville which have been identified as of the Tancol complex.

the Dunstan Period III pedestals feet. This applies both to the solid footed and hollow-ended feet.

4. The steeper overhang is the Tumut is below 11

5. The molasses footing is similar to that of Dunstan III in the diamond pattern

6. Straight rim flaring side, rounded bottomed bowls show a shape common to the Pomeroo Creek Black type of Period XIIIa Dunstan.

7. The grooved separation between base and body which I have listed under unusual shapes occurs in the Dunstans only during Period III.

Another point of interest is the similarity of these types to the Tumut complex. The pierced feet, the fact that feet are only found on molasses, the shapes of these feet, the groove between neck and rim, the bowl with brown painted decoration on cream, and the construction of the basin of adze and even their shape all point to some relationship with Tumut. Is it not possible that Problem

---

1. Have we here something parallel to materials found several thousand miles have been identified as of the Tumut complex.

---

may represent Period III or IV of the Tumut complex

TABLE 5

TOTAL NUMBER AND OCCURRENCE OF ARTIFACTS
OF THE AGASSIZ COMPLEX

Agassiz Complex	Total Number of Specimens	Number of Sites that Type Occurred at
Lanceolate pointed base	94	29
Isosceles triangular	71	19
Rhombic triangular	68	31
Side Notched Stemmed	20	12
Fisher side corner	22	11
Small lanceolated corner	28	13
Plain end corner	10	4
Large triangular humped	8	4
Chopper	14	5
Retouched flakes	5	5
Core	7	5
Crescent	1	1
Large lanceolate	2	2
Greenville type	2	1
Large square based knives	6	4
Basic Points		
Lanceolate stemmed base	22	11
Lanceolate triangular	6	3
Lanceolate stemmed	11	5
Side stemmed tanged	6	4
Triangular concave base	2	2
Small triangular site notch	2	1
Trace complex		
Lanceolate	30	5
Pueblito	10	1

artifacts										
types										

Diagnostic points										
Obsidian round base				1	3	4	3	4		1
Surface Irregular	1		1	1	4	1	3		1	3
Obsidian Triangular	1	1			12	1				
Non Triangular Stemmed			2		4		3			
Basic points										
Lanceolate round base	1				5		2		1	
Unidentified stemmed					5		3			1
Obsidian Triangular					1	1				
Triangular concave base										1
Scrapers										
Small (unidentified)					4	1				
Flake side scraper					7		1	1		2
Flake end scraper					3					
Large triangular tanged					1	1	1			1
Chopper					2					1
Large unidentified					1					
Disc scraper							1			
Drills										
Large square blade							1			
Unidentified implements										
Square flat retouch										
Side re-touch							1			
Ceramics										
Along stream (mid Largo)	X	X	X	X	X	X	X	X	X	
Trade Goods										
Beads 1 to 12					1		12			
Obsidian Ball Core							0			

Table 4

CORRELATION OF THE ARTIFACT TYPES AND COMPONENTS OF THE NOPELO COMPLEX

Artifact Types	Da 8	Da 8-?	Da 17	Da 18	Da 20	Da 21	Da 10	Da	Da 35
			M	M	M	E	M	M	M
Diagnostic Points									
Nopelo round base	2		1	1	4	1	2	1	1
Nopelo Triangular	1	1			2	1	-		1
Pinnacles like notched		1	1	1	1			1	
Trade Points									
Lengthy stemmed				1			1		2
Barbless triangular	1				1				
Oak Ferndale stemmed	1							1	
Rhombic triangular					1				
Reference	1	1	3	1					
Shoulder	1				1		1		

Table

Artifact Types	Da 7	Da 37	Da 37	Da 104	Da 106	Da 108	Da 107
	EM		E				
Diagnostic Points							
Nopelo round base	2		1	2	2		1
Nopelo triangular		1	1	4		17	
Pinnacles like notched	1	1				1	
Trade Points							
Lengthy stemmed				1	1	2	1
Barbless triangular				1	1	4	
Reference						2	1

Artifact Types	Da 106	Da 104
Diagnostic Points		
Nopelo round base	1	1
Nopelo triangular	1	

Artifact Types	Tm 129	Tm 130	Tm 131	Tm 153	Tm 161	Tm 162	Tm 163
	L	M	E	L	L	E	E
Diagnostic points							
Alamo round base		12	3	1	5	3	1
Bertram triangular	1	6	7	4			
Abasolo triangular		1	3		5	1	
San Fernando stemmed		3		2			
Drill points							
Perdiz round base		2	4				
Lengthy stemmed				1			
Perdiz triangular					3		1
Wide stemmed tang							
Metamoros triangular		1					
Small side notch		2					
Butte convex				1			
Keechi concave		1					
Corpus Christi Stem		1					
Perforators							
Small unspecified		2	3	1			
Fisha kite		1					1
Fisha ess			1				
Pelekoi (graver)					1		
Unspecified				2			
Misc				6			
Awls							
Cutting Implements							
Ceremonial Complex							

Table 6

RELATIVE OF ARTIFACT TYPE AND ITS ATTRIBUTES

Artifact Types									
Diagnostic Points									
Basal notched Base			1	1	1	1	1	1	1
Serrated triangular	1	1	1	1	1		1	1	
Rhombic Triangular		1	1	1	1		1	1	1
Ben Ferrouh Pleasant	1					1	1	1	
Tools Points									
Angle notched base Lanceolate shaped			1						
Angle triangular									
Ville rectangle Notched			1		1				
Narrow rhombic notch								1	
Triangular rectangular base									
Scrapers									
Small lanceolated	1	1				1		1	1
Plain disc scrapers		1			1		1		
Flake-tool scraper Pointed (gravel) Large triangular Scraper				1	1	1	1		
Double scraper or chopper				1	1		1		
Large bifacial disc scraper			1						
Uni-bifacial				1					
Knives									
Large square blade		1	1	1				1	
Retouched Implements									
Square flat metate	1	1							1
Pile de pierre			1						
Ecological									
Clay stream bed Large)	x	x	x	x	x	x	x	x	x
Data Source									
Levels V to VI Possible bed rock									

Artifact Type										
Lanceolate points	E	E	L	M	EL	M	E or M	M?	E	M
Lanceolate round base		?	1	1	1	4	1	4	6	1
Lanceolate triangular		1	1	1	1	1		1	1	1
Lanceolate triangular concave	1	1	4	1		3	1	2	1	
Lanceolate fishtailed			1			1				
Basale points										
Lanceolate round base		1	2					1		1
Langtry stemmed							1			
Lanceolate triangular			1						1	
Side stemmed tang		1								
Bromeville concave								1		
Triangular concave base								1		
Serrated										
Lanc. serrated	1	1	1	1	1		1		1	1
Plain side	1									
Fishtail		1				1		1		
Pointed (graver)		1							1	1
Large triangular stemmed		1	1							
Chopper-like	1	1	2							
Large lanceolate			1							
Disc		1								
Bromeville type								1		
Knives										
Large square tipped			1							
Cutting implements										
Flat metals		1	1							
Burial Complex										
Pipes					4					
In site					4					
On drive guide					4					
Trade Goods (Iroquois)				4	16	23		11		
Clay fire basin								1		

Chapter IX – Part II

Pueblito Culture

I. ~~Introduction~~ – Acknowledgments & Problems
- (A) Time & reasons for exploration
- (B) Method of survey
- (C) Method of presentation & analysis

II Cerro de Guadalupe – Tm R 86
- (A) Survey ~~& excavation~~ & description of site
- (B) Excavation
  1. Method
  2. Features
- (C) Ceramic Sequence.
  - ~~A. Types~~
  - ~~B~~
  - (A) Description of Pottery Chronology
  - (B) Periods
    - I Types & Features
    - II Types & Features

III La Salta – Tm R 79
- (A) Survey & description of site
- (B) Excavations
- (C) Ceramic sequences & comparisons with Tm R 86
- (D) Period
  - II
  - III

IV. Las Tanques – Tm R 78 – ~~Zone I~~
- ~~(A) House I~~
- (A) ~~Survey~~ & description of site
- (B) Excavation – House I
  - (1.) description of ex & method
  - (2) Period II & III
- C Excavation – House II
  - (1.) description of ex & method
  - (2) Period III

V Pueblito – Tm R 6
- (A) Description of site
- (B) ~~Excavation~~ Concerning excavations
- (C) Description of surface materials

Pueblito

VI Other sites suggested (& reported)

(A) Cerro Reforzio – Tm R 88
  (1.) Description of site
  (2.) Description of materials

(B) Pleno del Diablo – Tm R 82
  1. Description of site
  2. Description of materials

(C) Cerquellas – Tm R 80
  1. Description of site
  2. Description of materials

(D) Nuclo Montagne – Tm R 90
  1. Description of site
  2. Description of materials

(E) Other sites heard about
  1. Canyon Reyes
  2. Canyon los Palmas.
  3. Naranje 3. Mision de las Indias
  ~~4. Tropones~~
  4. El Naranje
  5. Las Tropones.

V Summary of Chronology & Correlations with other cultures in Mexico, etc.
  Period I
  Period II
  Period III

VI Ethnological data?

VII Conclusions & Further Problems.

$$
\begin{array}{r}
14 \\
669 \overline{)1080.0} \\
669 \\
\hline
3310 \\
2676
\end{array}
$$

$$
\begin{array}{r}
1 \\
433 \overline{)450,0} \\
433 \\
\hline
170
\end{array}
$$

$$
\begin{array}{r}
12 \\
838 \overline{)10,30} \\
8348 \\
\hline
1920
\end{array}
$$

16	0	25	35	31
15	6	16	20	53
27	9	11	17	36
1	1	↑	↑	?

	⌊	⌉	⌉	⌋	⌉	días
5	1	17	40	1	11	24
9	5	23	41	7	8	8
12	17	17	37	8	9	0

80	0	20
50	10	40
6	80	14

	(	(	\	)	)	alla	\
II	13 ~~1/2~~	~~4 2/3~~ 5	28	42	5 ~~4 2/3~~	~~1 1/2~~	5 ~~4 2/3~~
I	12	17	17	37	8	0	9

$7\frac{2}{28}$

114 | 10.00

15
13
28
42

~~34~~
~~2 6~~
~~3 8~~
~~1~~

64 | 30,0 (4.)
256
44
64
22
32

2
4 2/3
4 2/3
4 2/3
14
13
27
28
42
7

64 | 8,0 (12)
64
160
128
32

~~61~~ (6)
13 | 800 (15 | 100)
~~28~~
60

33 (2)
13 | 40 (30)

64 | 18,00 (28)
128
520

64 | 27,00 (42)
256
140

114 | 900 (8)
1.2

114 | 14,00 (12)
114
260

78

Home 1 & 2

	Black	Red	Plain (colors)	Blue	Brindled
	8	7	13	33	23
					34
→	8	½	10		
Home 1 →	6	1	18	40	35
Home 2	17		30	25	

78 | 1500 — 19 — 590

78 | 3030 — 38 — 798

Polished (1 7)

789 | 2690 — 34 — 3230

(3 | ⌐ 0 | \ 9 | ⌝ 29 |) 1 | ¯ 16 | ⌟ 2

60 | 300 — 5 — 57.

60 | 78 — 59 — 18

60

1 26 55 23 33 19 — 146

25 25

34 34 20 8 — 0

1 19 29 11 — 59

78-1

Feet hollow solid Crumble-like

3 0 1

Catalogue for Tm. 174 - All levels 6 inches unless otherwise noted.

Cat. No.	Square	Level	Depth	Strata	Content
1.	N5	1	0-6"	Zone A	
2.	"	2	6"-12"	(only 9" in east- Zone A-?)	
3.	"	3	12"-18"	Zone B	
4.	"	4	18"-24"	Zone D and C	
5.	"	5	24"-30"	Zone D	
6.	"		18"-24"	Zone C	
7.					
8.					
9.					
10.					
11.	N10	1	0-6"	Zone A (more than 6", about 9" at N 1 S W 5)	
12.	"	2	6"-12"	Zone B	
13.	"	3	12"-18"	Zone B	
14.	"	4	18"-24"	(only part of square Zone B)	
15.	"	5	24"-30"		
16.	"	6	30"(N1SW5)- 36"(N10W5) in west-22(N 10) 29" (N 15) - Zone D		
17.					
18.					
19.					
20.					
21.	N15	1		Zone A - 0 - 7"	

Catalogue for Tm. 174 (continued)

Cat. No.	Square	Level	Depth	Strata	Content
22.	N15	2		Zone B	
23.	"	3		Zone B	
24.	"	4		Zone B and C	
25.	"	5		Zone C	
26.	"	6		Zone C and D	
27.	"	7-(N15W5-36")		(N20W5-36") N15-29")(N20-30") Zone D	
28.					
29.					
30.					
31.	N20	1		Zone A (4")	
32.	"	2		Zone A (4-8")	
33.	"	3		Zone B	
34.	"	4		Zone B and C	
35.	"	5		Zone C	
36.	"	6		Zone C and D	
37.	"	7(N20-30")		(N20W5-36") N25W5-30")N25-28") Zone D	
38.					
39.					
40.					
41.	N20W5	1	0-6"	Zone A	1 hammerstone

Catalogue for Tm. 174 (continued)

Cat. No.	Square	Level	Depth	Strata	Content
42.	N20W5	2	6"-12"	Zone A	
43.	"	3	12"-18"	Zone B	
44.	"	4	18"-24"	Zone B	
45.	"	5	24"-30"	Zone B and C	
46.	"	6	30"-36"	Zone C	
47.	"	7	36"-42"	Zone D and C	
48.	"	8	42"-48"	Zone D	
49.	N15W5	1	bed 1	Zone A and B	
50.	"		around burial	Zone B	
51.	"	1	just above burial pit - Zone A		
52.	"		around and above actual burial		Zone B
53.	"		burial		Zone B
54.	"		just under bones of burial		Zone B
55.	"		in lower part of burial pit		Zone B
56.	"	3	12"-18"	Zone B	
57.	"	4	18"-24"	Zone B	
58.	"	4		Zone B	
59.	0-0	2	9" from 0-0 & 8" deep		
60.	N15W10	2	3"-6"	Zone B	

Form (surface finish)

86

Form	Molcajete	Feet Form	Bowls	Cazuelas			Total	
1-2	3	01 1 1 1	2	1	1 1 1			1 1 1
3	2 3 10	1 [illegible] 3 2 1 12 1 4 1	2 1 2 1 1 2	6 3 4 3 1	2 2 5 9 1 4	1 2 ? 3	(58)	
4	6 3 13 7	10 10² 27 2 1	6 1 1 1 5 1 5	6 3 1 2	8 4 5 3 2 3 5	1 1 1 7	(72)	3 1 1 1 2
5	2 1	7 3 1 2	5 4 1 1	1 2 D	1 2 3 5 1 1 1 1	1 1	28	1 1 2 1 1
6-7	1	8	1 1	1 1 1 1	1 1 1 1 2	2	~~3~~14	0
79	2+3	5 1 1 9	2 1 1 1 1	2 3 2 3	5 3 6	1 1 2 2 2 1	39	1
	6	5 2 1 1 2	7 1 1 1 1	3 1 1 8	5 1 3 2 1	1 1 3 1 3	31	
	1 1 1	2 1 1 1	x	3 1 1 1	1 2 2 1	1 1 2 1 3 2	24	
78-2								
				1	1 2 3	1 5 2	15	
		1 1 1		1 1 1 2	1 3 2 10	7 1	29	
		1 1	2	1 1 1 2	3 1 1	1	13	
78-4								

Surface Finish

	Black polish (2 coats)	Black polish 1	Black sandpaper	Black sandpaper	Red - black polish	Red polish	Red sandpaper	Red sandpaper	Plain polish	Plain sandpaper	Plain sandpaper	Smooth	Smooth & Rough	Rough Burlap	Heavy pebble	
1.	5	22	1	1					25	3	1	34	25	5	29	150
2.	14	18	1	2		2			36	3	1	45	19	3	13	156
3.	11	16	×	1	3	3	1		13	1		32	28	5	9	127
1	12	16	2	5					34			103	62	4	46	283
2	12	20	1	3					63			62	59	3	20	249
3	1	3				6			8	1		29	49	6	18	121
4	1			1		2			1			2	4	2	3	316
Combined 1.	17	38 46	3	6					59	3	1	137	87	9	75	433
2.	38	38	2	5		2			100 108	3	1	109	78	5	33	405
3 + 4	6	8		1	1	4			9	1		20	32	5	11	
	(15)	(19)		(2)	(3)	(11)	(1)		(23)	(2)		(65)	(87)	(3)	(30)	(264)
1	3½	9	½	1½	×	×	×	×	14	½	×	40	20	2	10	(1102)
2	6½	9	½	1	0	1	0	0	50 20	½	×	20	19	1	8	
3	6	8		1	1	14			9	1		20	32	5	11	
78-1 level 3	5	12	1						46				13	21	1	8	87
level 2	6	9				2			55	3	1	3	62	196	11	163 186	495
level 1		5				5			23			1	16		9		47
78-2	1	9	3			13											
	(2)	(14)	(5)			6 19 15			(33) 20			(15) 10	(31) 19	(2) 15	3	(10) 6	160 1891

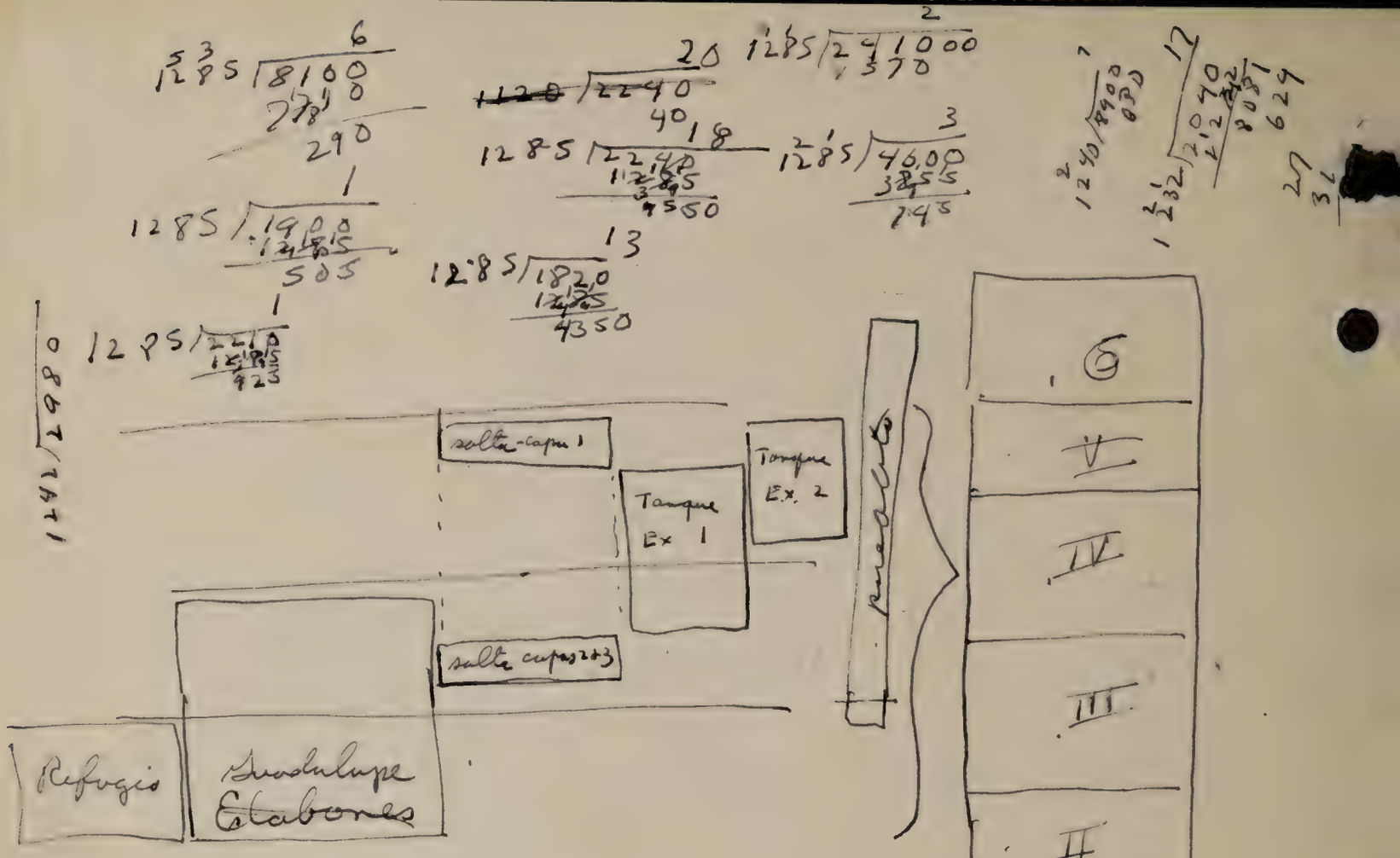
0892/2680/2371

82
63
145
70

1 4
14
18
15C

1891
2836
4725

1891
2836



conclusiones en poste

III
- pes huecos
- no rojo
- decoracion con rasgado
- engravados poco & con pintura negro ala

II
- pes huecos
- tapando pintura roja
- barros con cuarzo
- engravados mucho — con solido
- fundo concavo

I
- pes solidos
- tapando rojo
- barros gresos & con ~~las~~ mezclas de lima
- ~~pequeños~~ no engravados.
- fondo plano

Form shape 86	Black (1 inc)	Black (1 inc)	Black (2 inc) [illegible]	Black incised edge	Black 2 inc	2 incis	hollow base	[illegible]	multiple [illegible]	[illegible]	multiple shape	Black 2 inc	2 inc	[illegible]	[illegible]	effigy
1/2							1			3						
3	2	6			2		4	1	2/5	10	1	2				2
4	8	6	5	3		5	?	2	6	13	1	6		1	2	
5	2		4	3	4	1		2	2	1		5				
6 7 8	1.	1	1	1						1						

Decoration 86	/// - Black 1 inc	□ - Black 2 inc	/// Black 2 inc
1-2			
3			
4	2	1	2
5	2	1	
6,7,8			

Surface Finish 86°

(Pounds)	Polished Black (2 rule	Polished Black (2 rule	Polished Black Molleapolis	Polished Black Engraved	Polished Red	Polish Plain Molleapolis	Polished Red Engraved	Polished Red Molleapolis	Smooth	Polished Plain	Polished Plain Cutting Cog	Brushed A Longitudinal	Brushed B Vertical	Heavy Plain	Rotary Brush Finish Part Pumice Part Emery Cloth	
1-2	4	3	1		2	1			12	8		8	3	11		53
3	16	38	6		12	1			103	49		31	8	97	3	374
3½	5	28	1	1	16				18	20		12	2	25	2	120
4	55	126	13	3	69	7		5	109	80	1	68	33	137	2	706
5	15	27	4	2	26	1			17	12		22	7	42	x	175
6	2	5	4	2	3				2	5		4	1	11	x	33
7	2	6	1	0	6				12	3		34		7	x	81
0-86																1542
1-2	1		2		5				6	4		4	1	4		20
3	17	56	7		46	8		1	134	96	1	74	28	96	3	583
4	18	51	5		35	7			66	66	1	41	9	67	5	377
5	16	28	1	2	15	5			26	19		12	3	31		156
6																0
7	3	7			2	1			6	1		9		2	0	31
0-86																
1-2		2	2		5				14	6		3	1	13		139
3	2	21	2		14	2			29	30		19	8	38	1	163
4	2	15			7				18	16		10	2	12		82
5	13	32		1	6	1			37	10		9	1	6		116
6	13	25	1		6				27	12		12		10		106
7	1	5			6				5	2		2	1			21
16-86																527

Combined

1-2	4	5	2		7	1			32	18		15	5	29		112
3	35	45	13	1	78	12		0	23½	16½	1	129	4	44	7	1120
4	81	109	19	30	127	14		5	221	182	2	131		241	9	1285
5	44	87	5	5	47	7			80	41		43	11	79		1447
6	15	30	1	0	9				29	18		16	1	21		139
6-7	12	17½	1	0	8	½			19	8		22	1	11		272
7	16	18	1	0	14	1			23	6		45	1	9		133
															½	2836

Brush I

Surface finish

Polished Block (2 sides) Polished Block (one side)

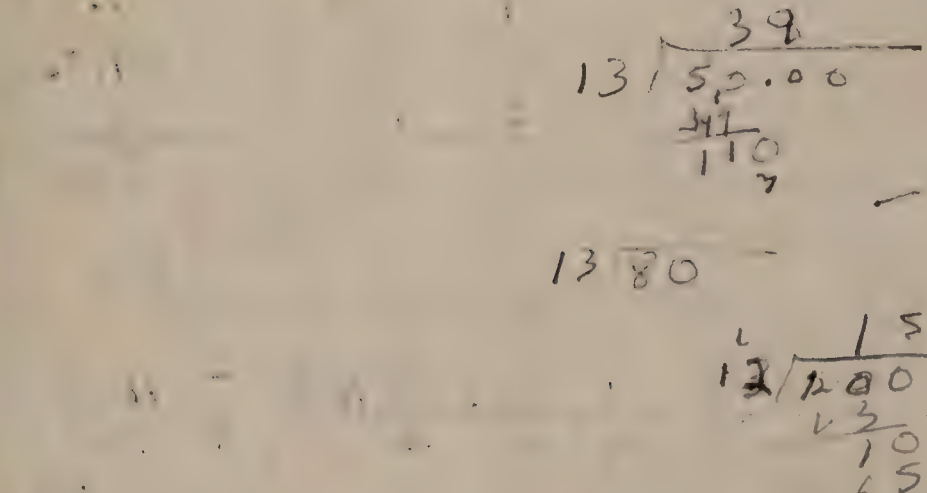
1
2.
3
4
5
6
7.

62	38	7½	8½	26	40.	6	6
8	92	11	15	16½	34½	10	10
0	100	18	18	10	44	3	3

← transition 80-20

3 51 49

70 30



Pueblito Cultural Complex

Situated somewhat further south and about 30 miles west of the coast ~~is was found another~~ cultural complex. ~~This culture~~ in the northern extremities of the Sierra de Tamaulipas was the Pueblito culture complex. This culture ~~was explored last~~ represented the furthest northward extension of the ~~so~~ complex cultures (or ruins) of Mexico and, of course, was the nearest to the culture of the southeast. For this reason and the fact that Gabriel Saldivar ~~from Ethnographic evidence indicated that it was a distinct culture entity~~ indicated in his ethnographic report that it was a distinct culture entity, such exploration & investigation was undertaken imperative.

Since the ruins ~~themselves~~ were situated quite some distant from present habitations (o (food & water) it was necessary to use burros and to explore as fully as possible. Also, thick vegetation on ~~their~~ (prev for protection) surface negated surface collecting, so it was necessary to excavate test trench in order to obtain archaeological specimens. ~~In these trench~~ pp. ——→ ~~Our testing indicates stratigraphy~~. Our ~~materials~~ varying materials immediately indicated a fairly long time span for this culture which later was confirmed by analysis of the ceramics obtained in these test pits. ~~However in presenting this data~~ However, ~~as~~ the total stratigraphy was not obtained in any one test or any one site. Therefore in presenting my data I shall first describe the site at ~~which~~ with each content profiles of the sequence. This will be followed by the second contact site ~~the~~ site second earliest, etc. ~~Finally~~ Lastly, I shall list the artifact material of the ~~various~~ surface collections, present what ethnographic & historic is pertinent to the archaeological material and conclude with a brief summary of the material culture represe

as well as comparison of the sequence and materials with adjacent cultures.

Cerro de Guadalupe - Tm^c 86

This ruin is situated on the ~~western~~ eastern top half of ~~the~~ Guadalupe mountain and represents the most eastern extension of this culture, being ---- longitude and - - - latitude. The ruin consists of about 300 ~~mounds~~ round house platforms and 1 large ~~square~~ pyramid. The large pyramid is situated ~~on~~ to the east of a plaza surrounded by ~~—~~ house platforms. ~~Excavations took place just northeast of the main plaza in a smaller secondary plaza.~~ Apparently, the round house platforms are filled with stone, and the walls, ~~made~~ of ~~stone~~ slabs and apparently without mortar, ~~mortar~~. North of the plaza is large depression which probably was a source of water, whether it was natural or artificial could not be determined. For my observation at Pueblito, I infer the latter.

Excavation took place in a small secondary plaza just southwest of the main plaza. The excavation consisted of 15 feet by 5 trench, running east & west. The trench was dug to a depth of 5 feet where sterile sand was encountered. In this trench 5 house floor were encountered. Excavation were made in 6 inch natural levels with exception of 3 levels which were less due to the discovering of house floor. The method employed in digging was the vertical slicing technique which facilitated the delegating of the specimens to their correct 6 inch level or house floor. 5 house floor were found. Unfortunately material from the bottom 3 were ~~by~~ in a corner of the ~~room~~ room.

Analysis of ? 3 lower house floors revealed little or no significant, therefore, in statistics illustrating the 2 period found at this site I have lumped above materials. Also, since the greater part of ~~the~~ ~~materials~~ levels are without decoration, secondary

This ~~p~~ ~~area~~ was chosen because a modern trail ~~was~~ ~~has~~ obliterated ~~a~~ ~~part~~ of ~~the~~ ~~culture~~ deposits ~~including~~ ~~the~~ first 3 feet.

features or indicate form and, also, seem to show no appreciable difference in paste or temper from earliest period to my latest it seems to be describe the materials in terms of wares rather than types.[x] Nevertheless in spite lack of types, difference in paste or surface finish, the difference in proportions of wares, secondary feature, decorations, and shapes, justify the establishment of period. Of course, a larger sample of sherds might well alter this sequence as well as give material for establishing types.

Period I

Polished Black Ware — The temper consists finally rock in rather ~~large~~ amounts. The paste is poor. The firing is also poor ~~the~~ sherds being black from surface to surface. Their hardness is about 3.5 to 4.

The surface are usually ~~smudged black ware~~ slipped, with the exception of the interior of molcajete bowls, both sides of the vessels have smudged black, varying from shilling black to a dark brown, or ~~of~~ then latter polished.

Temporal characteristics — Engraved decoration is extremely rare on the outside of vessels, but ~~does occ~~

Temporal characteristics } Engraved decoration is rare on the outside of vessels but does occur on the polished interior of some molcajetes. Fine shape of bowls occur. A flaring, outcurving bowl appears to be most common on this ware and in all periods. Neck bowls with ~~incurving~~ rims are ~~most~~ common in this ~~on tab~~ periods and appear in all periods. ~~Hemispherical bowls~~ (probably molcajetes) occur mainly in this periods. Straight rimmed outflaring bowls occur but are rare. Feet when they occur are usually large, conical and solid.

Black ware in the early period compared about 27% of the total sherds.

x — To my mind the difference between the concepts type and ware is that with type, the temporal difference may be recognized may be seen in the replacing of one type with another, thus making it possible to recognize a type period and type from only a few sherds, while the ware concept only ~~for the having~~ secondary features indicate temporal differences and the time of a sherd can only be determined by the occurrence of its components.

P85/5000

Polished Red Ware - Temper is very small particles of stone in large amounts. The paste is poor. The firing well done and the interiors usually burned to a yellowish orange ~~color~~. Hardness is about 3.9. Thickness is

The surface are polished over a careless wash of red paint. The varying paint gives appearance of slip. Decoration is totally absent is all specimens. Mulcajetes occur and all of them have ~~heavy~~, large, conical, solid feet. Hemispherical bowls and bowls with outflaring ~~sides~~ outcurving rims appear to be most common.

→ The Red ware in this period ~~appears to~~ be composed 90% the total sherds.

incised cardbeard ridge or step appear at the mouth of bowl and rim

Polished ~~Red~~ Ware. Temper is medium sized crushed stone in large amounts. The paste is good. The firing through uneven is well done. The clay being burned to a yellow to orange color. Hardness is about 3. It appears to be slipped? Thickness is

The surfaces are polished and vary between a ~~tan~~ cream-yellow and brown. Decoration of the engraved technique is extremely rare in the early period. Feet occur on molcajetes and for the most part are either ~~large conical solid feet~~ or small, ~~nubble~~ shaped solid feet. Incurving bowls ~~hemispherical~~ ~~outcurving~~ but are rare, Outflaring, straight rims, also, occur but ~~flaring~~ outcurving rim bowls are prevalent. The neck of one possible olla was found in this level,

11% of the total sherds are polished plain ware.

Plain Ware

The temper is medium sized crushed rock or sand in large amounts, in fact, sherds have very sand feel. The paste poor. The firing fair usually not fired clear through. Hardness is about ___ Thickness is ___.

The surfaces are ~~to~~ smoothed over and no marks are left on surfaces. Decoration never appears on these vessels. Outflaring bowls are the most common while straight rimmed outflaring,

recurved rimmed bowls do occur. Significantly hemisphaerical are very common while recurved bowls do not occur in the lower levels representing period I. Mulcapitas are usual absent.

In the earlier levels this ware comprise 11%.

Brushed Ware. - ~~The basket ware is noticable~~

Temper in this ware appear to have been limestone as evidenced by the numerous holes in it and reaction to _____. The paste is poor as is the firing. Hardness is about 2.

The outer surfaces appear to have brushed with handful of grass or sticks. The inner surface are usually smooth. Decoration is usually absent except that ~~the~~ straight rim, ~~occ~~ and stooping plate-like bowls appear consistently to have horizontal brushing. This shape appear to be dominant ~~Bowles~~ However, this is not unusual as vertical brushing are extremely rare in this period and when they do occur are on outcurving bowls. ~~Recurved or~~ Straight outsloping rim bowls are also found.

This type represents about ~~36~~ 70% of the total sherds.

Other objects found in this levels represent 3 clay bottle handles, one strap handle, ~~and~~ part of one obsidian flake knife, flint chips and wattle & daub.

Period II

Black Ware - Paste, temper and surface finish are the same. However in this period Black ~~ware~~ decrease ~~only~~ 13% of the total sherds. Shapes are different at this time in that hemispherical bowls are not found. Engraving on the exterior of molcajete bowls is not found nor is engraving. The ~~feet~~ molcajete feet show the most significant difference in that hollow ~~feet~~ conical feet usually with pierced are found for the first time and are dominant over the smaller, solid nibble shaped feet.

Red Ware - Compose about 7% the sherds at this level. Paste, Temper, surface finish and shape are generally the same. However, a noticeable difference is that appearing along large solid conical feet are smaller hollow

Polished Ware - The amount of polished ware definitely increasing now being 17% of the total sherds. Molcajete are ~~usually~~ of the hollow, small solid nible, and large solid conical types, their frequency being in the order given. The shapes are generally the same, except that a ~~bowl~~ part of one hemispherical bowl was found. This varies with the general trend in shapes and may well be an exception to the rule or a reflection of the small sample.

Plain Ware - Definately increase as it is in this period 23% the total sherds. Significant is the fact that ~~molcajete feet~~ hollow conical molcajete feet are dominant over small solid conical ~~cones~~. Hemispherical bowls decrease and vessel bowls increase. Also part of one olla with the neck at right angles to the body or top shoulder was found. Other wise the shapes are the same.

Brushed Ware - Increases to 40%, ~~of the total sherds~~
A minor difference in the ~~pasts~~ takes place in ~~and sand in that limestone also~~ that ~~this~~ appear along with the ~~sand~~ prevalent limestone temper small amounts of crushed rock as temper.
Generally speaking the shapes are identical.
Other objects - Only ~~two~~ one other object of interest was found

~~Other Objects from Im 86~~

~~Summary.~~
~~Summary~~
~~in the surface collection.~~
~~It is~~ that being a badly eroded head of a modeled figurine.

Surface Collection - The materials found in the bank of modern excavation are for the most part the same as that from the trenches.
Two different objects ~~did~~ however, were found, One was was the neck of an outcurving, polished surface olla. The other was a molcajete. The molcajete is elbow shaped in cross-section with basal ridge running accross the bottom on the opposite side from the basal in the elbow. See illustration —.
This molcajete form appear to be typical of this culture and appear to have been used in conjunction with a ~~roller~~ cylindrical roller pestel.

~~Summary~~ - The following chart I believe will illustrate numerically the period. As you may note I have divided the statistics into two parts. One showing the percentage of wares in the two periods and, the other, illustrating changes in body shapes and secondary features. ~~In my original analysis~~ Also, the ~~sherd~~ data from the strata composing have been lumped together into their respective periods. In my original analysis this was not done. However, small samples both as to levels and as to rim sherds and sherds with secondary features made this

advisable and statistically more adequate. Actually the trends are identical in my original analysis and these materials, ~~and the extremes range considerably lowered. Also, one must remember this chronology is tentative~~

Wares

		Polish Black	Polish Red	Polished unpainted	Plain	Brushed
Period II	materials from levels 1, 2 + 3 and Floor I	13%	7	17%	23%	40%
Period I	level 4, 5, 6, 7, 8 and floor 2, 3, 4, 5	27%	9%	11%	17%	36%

Shapes ~~+ Secondary Features~~

	carinated bowls	hemispherical bowls	straight outcurving	curving out slope	recurving	all plates plates plates	other alias
Period II	13	5	29	42	5	5	1
Period I	12	17	17	37	8	9	0

Secondary Features

	hollow conical feet	solid conical feet	~~nubble~~ small solid nubble
Period II	61 :	9	30 :
Period I	6	80	14

La Salta – Tm R 79

The Ruin of La Salta is situated about 6 kilometers northeast of the Town of Piedra Negras on a hill just west of the junction the canyons La Salta and Corquellas. The ruin is on top of thickly covered hill and though not explored thoroughly is quite large. #30 ~~house~~ round stone slab house platform ~~was seen~~ with steps were seen and location sketched. There also exist three small pyramids with steps and square colonade flanking the steps. Also noted were ~~numerous~~ terraces ~~of~~ flanked by stone walls along the edge of the hill and ~~often~~ connecting or surrounding a series of house platforms at one level.

One Two ~~five foot~~ trench 10 feet long and 5 feet wide was sunk into the top of one relatively low ~~tall~~ less house. The materials were excavated in 6 inch levels. Roughly 4 inch from the surface was encountered a layer of burned clay and fragments of wattle & daub. ~~Below this~~ This I believe represented the floor of the structure. ~~of formerly situated~~ Below this was found a 16 inch layer of refuse on top of the basic caliche. This appears to have been refuse material used to fill the center of the house platform to a height equal to the level of the stone slab wall surrounding it.

The material from below is quite different from that above the floor and, also, compare very well with the Period II remains of ~~Tecolutapa~~ Tm R 86. ~~Therefore, I believe this~~ For this reason I believe ~~that~~ the material above floor I believe compose the early phase of Period III and those below it Period II. Further the sequence of change in secondary feature and vessels forms that occur in ~~my~~ these 3 periods compares favorably with the sequence found by Ekholm in the adjacent Tuxtla area.

Brushed Wares per se | ~~Plain~~ Slipware. | Polished Wares.

(	L	\	7	)	d	—	(	L	\	7	)	d	—	(	L	\	7	)	d	—
					X		27	18	36	18.		X	X							
X	X	5	5	2		3	3	2	4	2				2	1	4	10			
					X		8	~~40~~	8	~~20~~	8	X	X							
X	X	2	5	1		7	1	5	1	3	1			1		3	5		1	
					X			25	25	50										
X	X	3	9	1		3		1	1	2				1		3	3			
X	X																			
X	X								24	48		16		1	1		3			1
		5		1		4	1	8	3	6		2								
X	X	3	1	3		9			1	2	1	3		1		1	5			
X	X								1	66										
										2										

| | | |

79

((1 7) - 2

2	2 6	7	1		2	
	3	2	1			
	1			4		
	2	1	2	5		
	2	4	1		3	
	1	5				
1						
3	5	12	19	5	9	5

3 X

58 | 300 → 5, 290, 0

58 | 50 → 0, 464

58 | 120 → 2, 116

58 | 190 → 3, 174, 160

58 | 90 → 1, 58, 320

12
433 | 610
433

770

86 | Blackware

2								
	25	12½	12½	50				
	2	1	8	4				
	20	17	27	22	14			
	7	6	10	8	5			
5	20	20	33	17	5			
1	5	5	8	4	1			
	125	12½	12½	50				
or ½	2							

791								
	18	9	26	46				
	2	1	3	5				
	17	17	23	46	X	X	X	
	2	2	3	6				
			360	120	120			
				96				

Red ware

3								
19	15	15	55	15	X	X	X	X
	1	1	6	1				
	17	17	66	X	X	X	X	
2	1	1	4					
23	25		75	X	X	X	X	
2	1		3					

50	100							
1	1							
12	24	12	24	X	X	X	X	
1	2	1	2					

Bowls Vertical

X	X	78	X	32	X			
		4	0	2		6		
			66	33				
X	X	X	2	1		0		
		50	25	25				
X	X	2	1	1		0		

X	X	X	X					
		50				2		
X	X	X	X					
						0		
X	X	X	X					
		23				0		

Banded 13

X	35	X	35	X				
	3		5					
X	60	X	16	24	X	X		
	7		2	3				
X	40	X	20	40	X	X		
	3		1	3				

2								
X	X	X	52	16	X	32		
			3	1		2		
100	X	X	16	16	16	X	52	
1			1	1	1		3	
75	X	X	25	25	X	30		
3			1			2		

Period II

Polished Black Ware - Represent 14½ of the total sherds. Outflaring ~~bowls~~ outcurving rim bowls are dominant with outflaring straight rimmed bowls a close second. Recurved rim bowls and hemispherical are extremely rare as are ollas. Molcajete feet are both the hollow conical type and the small solid nibble type. A few engraved sherds ~~were~~, also, found.

Polished Red Ware - Represent only 3% the total sherds. All ~~the~~ sherds found seem to indicate flaring outcurving rim bowls.

Plain polished ware - Represent 18% of the sherds. Outflaring outcurving rim bowls are the dominant shapes ~~with~~ along with many recurved bowls and straight rimmed outflaring bowls. Molcajete feet ~~are~~ one of all three types; ~~solid conical~~ hollow conical, small solid nibble and large ~~cone~~ solid conical in the order mentioned.

~~Brushed ware composes 43 of the sherds~~

Plain ware, 20% of the sherds. No recurved hemispherical bowls were found. The majority of rim sherds indicated vessel form of outflaring outcurving rim bowls, ollas and straight rimmed outflaring bowls.

Brushed ware compose the remaing 43½ of the sherds. As in the previous period the ~~same~~ vessel form occur in ~~th~~ the following order: plate, outflaring straight rimmed bowls, ollas, and outflaring outcurving rimmed bowls.

Period III

Black Ware — now only represent 10% of the sherds. All feet found in this were are hollow conical feet. Also, engraved sherd appears in significant number. ~~Shapes are the same as the previous period.~~

The engraved designs are of 3 types: ~~4 parallel lines~~ 2 sets of four parallel lines forming a triangle with the apex at the border of the vessel, ~~sherd~~, stepped ~~triangle~~ pyramids filled with vertical ~~horizontal cross~~ lines ~~hatching~~ with the apex at the border, and opposed set of steps filled with vertical lines.

~~Shapes are the same as the previous period.~~ Shapes are the same as the previous period except ~~with the neck part of one olla was found.~~

Red Ware. — extremely are ~~only one~~ virtual absent.

Polished Ware. — 18% (probably previous to weathering many of the plain sherds were polished but now smooth for in the other periods III site the percentage of polished ware is large than the above amount). The dominant form for this type is the ~~outflaring ob~~ outflaring bowls with outcurving rim though all the other form do occur with the exception of recurved rim bowls. Engraved sherds occur.

Plain Ware. — 40%. Prolapsite feet are both ~~color~~ of the solid nubble type and the hollow conical type. All shape except hemispherical bowls were found, outflaring outcurving rimed bowls being dominat.

Brushed Ware — Compose 32% of the total sherds. ~~Flat and straight sided~~ The greater part of the sherds now appear ~~tempered~~ with grit material not limestone sand, also, the paste ~~is somewhat~~ has a somewhat better consistency. Forms seem more or less the same ~~as~~ flats and straight sided outflaring bowls being dominat over olla ~~and~~, outflaring out curving bowls, and recurving bowls.

The surface are brushed but a difference appears in that ~~much of the~~ the vertical brushing appear around the rim as zones and horizontal brushing occur ~~under them~~ below them as another zone.

Other Objects - Much worked bone was found as were flint chips. Part of roller metate was also found. However, of greater significance was a part of a mold made figurine found in the top level, Period III. This figurine was roughly triangular in shape with indications of a simple outflaring hat. It also has a large round elongated shaped ear plug and slit eyes and flat modelled nose. The mouth, also, appear to have been slit. (see big — for illustration

Summary. The following chart indicate the stratigraphic sequence and the characteristics of the periods. ~~The sample, of course, was small but~~ but the fact that the ~~strata~~ pots at ~~other sites confirm~~

However, almost a significant as the sequence is the association the figurine with period III. Comparision with the adjacent Hualapai reveal this type of figurine associated with Hualapai Period V. Thus it would appear that Period III of the Pueblito culture can be rough equated with Hualapai V. This is perhaps our best single tie with the sequences in other areas ~~and unfortunately~~ and should be confirmed with future excavations.

Los Tanques — Tm R78

This ruin is situated just north of canyon Carquellas and behind it and the Canyon Condon. It is on the top of long hill running N.W to S. E and has a distinctive features on it 2 large treeless depression called Tanques. The house are not numerous and the whole area covered by leaves and small trees. The house platforms are round slab made structures usually having stairs. There also occur ~~also~~ five pyramid mound of slabs and with broad stair cases flanked by square colonade. Also, another type of structure was noted at this site. It is appear to be a coracoal-like structure. The center part is about 5 feet high and surrounded by a vertical slab-masonry walls. Leading up to the flat top of the structure are two staircases on opposite sides of it and both have their entrances in opposite directions. This ~~type of~~ structure tends to ~~agree with~~ conform with the Period III - (~~Hueston II~~) Huastica V correlation as in other parts of Mexico coracals appear at about this time X.

Since surface collection were not possible with the leaves & dense vegetation two excavation were undertaken. Secondary to the purpose of obtaining ceramic and artifacts was the solution of the problem of the function of these round wall structures. Both excavation (as did other excavation and observation) revealed that these structure were not houses but house platforms which probable had house of wood and wattle and daub on their summits. As proof let me but say that House I at this site was filled ~~with~~ ~~lattice~~ the to the level of the near surrounding wall with large irregular shaped rocks that by not stretch of the imagination every could have been formerly part of the structure. Carnegie Report

the surrounding masonry wall.

~~The excavation of both house~~

In both house 2 fire ~~hearths~~ when dug in 6 inch arbitrary levels. Also, the materials found in all levels at both sites appear to be of the same ~~time~~ ~~period~~ horizon, period III, Needless to say the greater bulk of the material came from the top 9 inches and undoubtedly represent but one short occupation. Analysis of the levels showed no difference and confirms this. However, since certain new features for Period III as well as a clearer definition of the characteristics of Period III are needed I shall briefly describe the ceramics found.

House I - Tm R 78

Black wares — Represent 6% of the total sherds. The only molcajete sherd found was of the hollow conical type. Shapes consist of outflaring or incurving rimmed bowls and outflaring straight rimmed bowls. One sherd was found with an engraved design of 4 parallel lines forming triangles with their apex at the border.

Red wares. compose only 1 percent of the total sherds.

Plain polished wares compose — 18% of the total sherds. The majority of the feet are of the hollow type though one small solid nubbin foot was found. Shapes appear to be predominantly outflaring incurving rimmed bowls though straight sided though part of a flared bowl was found.

Plain ware. - composes 40 of the total sherds All shapes were found except recurved rim bowls with outflaring incurving rims bowls being dominant

Brushed ware — compose 35% of the total ~~The change in temper~~ sherds. The temper is somewhat different

for the greater part of ~~crushed rock~~ grit
basis then limestone, ~~surface as, stone~~
~~bowlder but in the suburbs many of~~
the Further many of ~~the~~ the bowlder flow
definite zoning. That is showing will be
vertical from the lip to neck and bowlder
on the body. Coarsing of this usually marked
on shoe. All other points same except stones,

Section

Room II - Tm R78.

Block Work composes 12% of the total
stones. ~~[redacted]~~ all other features are
the same except there are more engraved
stones. The design elements appear to be
of the set of 4 parallel lines forming triangles
with them open at the top.
Rock work - not found.
Plain Polished composes 40% of the
stones. Shape are much the same except that
the corners engraved

Pueblito - Tm R6

The Pueblito site is situated on the hills just east of the Canyon Diablo, about halfway between the towns of Los Angles and Eslabones. The ruins in strung out along the tops and sides of four large hills. It is composed of; numerous (about 200) round masonry house platforms, usually without stairs, which occupy no regular pattern; terraces outlined by stone walls; a large depression called a water tank; a plaza with large pyramidal ~~mound~~ (shape not discernable though probably mound) at the north end and 10 lesser pyramids on the north, east and south sides; and also 3 rectangular pyramids on the south border of the ruins. The site unlike the others is clear of vegetation and appears to have undergone a good deal of erosion.

The profiles of 5 pits dug by amateurs and 4 more by myself were examined. It would appear that refuse is not deep and materials sparse. Fortunately, the cleared ground allowed for extensive surface collections. Since my sample of new sherds, decorated sherds, figurines and artifacts is greater than all the other materials from this culture area and, alas, since, some new cultural objects were found it seems worth while to describe them.

Black Ware — Paste, surface finish identical to that previously described. One sherds of 4 parallel engraved lines was found. The interior of one maljate was found have parallel lines engraved into a polished surface. Shape indicate (5) outflaring bowls, rounded rims, (1) and straight rims (1). Part of 2 flat bottoms were found. (30 sherds.

Red Ware — Paste & surface finish the same. Decoration indicate one sherd with 3 wide parallel engraved lines while another indicate 2 broad incised lines paralleling the lip over which are two groups of parallel engraved lines at acute angles to the incised line

Clay objects

Figurines

1. Tiger effigy head - mold made

2. Large reclining head.

3. Round head. (2)

4. Rectangular head with simple head dress, complete

3. Effigy heads
   (A) mold made

   (B) modeled.

   (C) sitting person modeled.

4. arm with apple & legs ~~tab~~ modeled.

Whistle

Rattle

humped back scrapers.

clear of vegetation. It probably would be easiest to west this ruin coming in from Calabozos.

Ethnology of the Sierra de Tamaulipas

II Early Man - Part I

Cayo Focus.

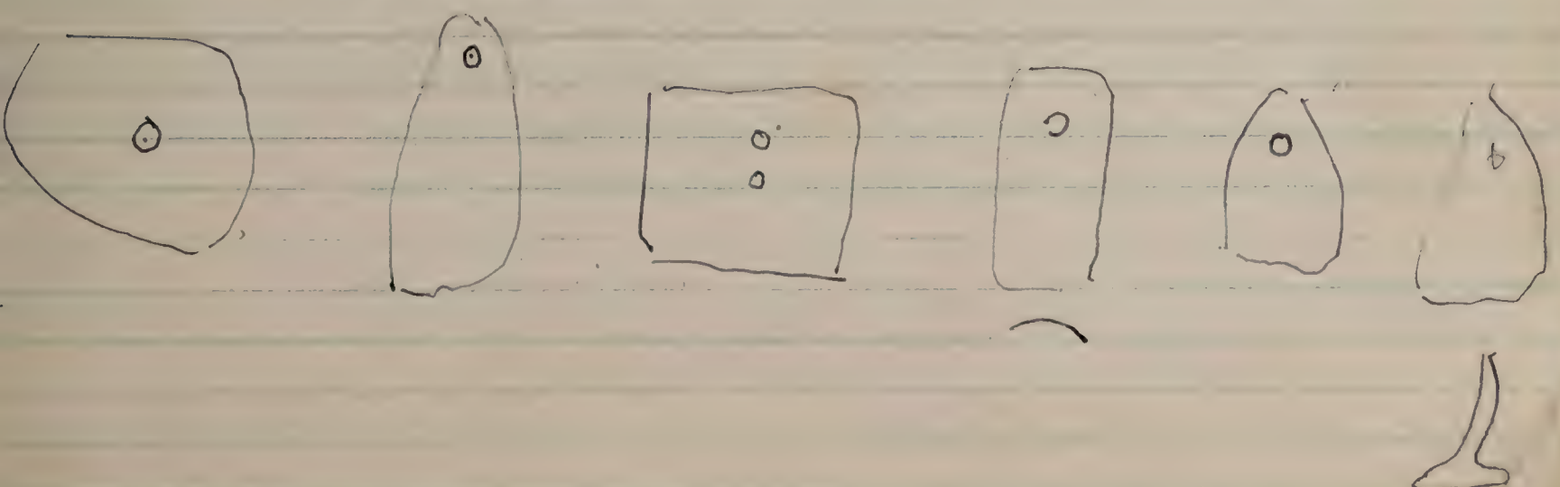
Rancho Bubi is NE corner of arroyo 1 klm west of house.

Tm c 66

- ✓11 carved projectile point
- 3 part "
- ✓5 round button shell
- ✓1 rect " "
- ✓5. round flat shell "
- ✓4 tinklers
- ✓1 cut shell shells.
- ✓2 long ~~bone beads~~ tubular beads.
- ✓1 notched long bone
- ✓3. pendants
- ?1 long bead.
- ?1 bell shaped.
- ?1. carved shell.
- ✓5. bannerstone type
- ✓1 small irregular trapezoidal rock
- ✓3. crude round convex slightly, convex side slight points

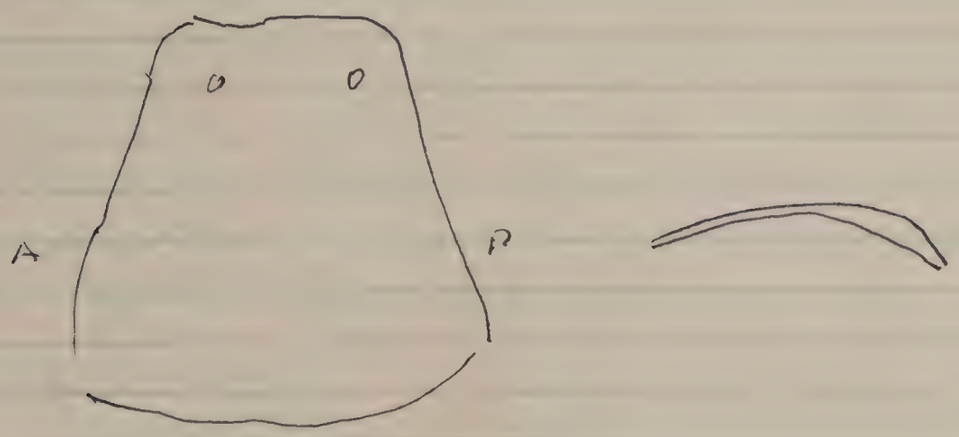
✓Tm c 52 - Ds recon 1 klm west of house in river front by Long Romans,

- ✓1 bannerstone
- ✓1 large bannerstone
- ✓1 small expanded long △
- ✓9. carved pp. / part of 4 more
- ✓8 buttons
- ✓1 part of tinkler
- 2 tubular beads.
- 6 pendants



Tm C 67 - on the south side of ravine ½ way between Tomas Ramirez & Tomas Ahora

2 coarse pp.
1 part " "
1 knife
1 round bead.
1 triangular bead.
1 rect bead
1 pendant



Tm C 60

Rancho just east of Jorge Salado in Trees about 200 south of house. by Juan Borges.

4 coarse pp.
5 buttons or beads.
2 knives.

Tm C 63. - north of Rancho Chapatista & east Laguna Seca

1 pitted stone
?1 melaloma owl.
?3 cut mait shells.
C. pieced ~~bea~~ mahman shell.
1 shell bip bead.
1 round button
1 rect button
1 coarse pp.
4 parts coarse pp.
2 bone awls (only points) split.
1 small ~~oco~~ round bead parts

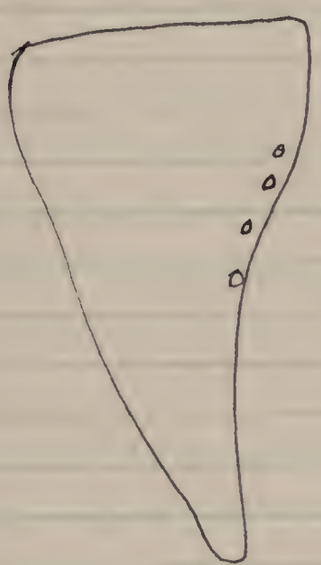
c Tm c 62 - small knoll west of Laguna Colorado.

1 shell tinkler
1 part of coracoid spp.
2 worked bulter
1 worked disc
1 rect. bulter
4 fragment of burnt shell (tulucay?)
3 potsherds

c Tm c 50

Loma Traversar

1 Brownsville spp.
1 coracoid spp.
1 bulton
1 large pierced shell



Tm c 64

Resaca de Boca just south of Laguna de Tabar.
worked flaked material
1 shard modern
1 corrale Brownsville
1 pierced mollusca shell scraper.

Tm c 61 - 4 kilo N.N.E of Laguna Colorado & below 2 forks on road to Alvaro

1 piece mollusca
1 pointed finished tool
Flint chips.
1 very small spp (corrale)

Tm C 65 – Puerta de la Mujeres
2 flexed burial crushed ont
1 knife
2 pierced nalm
1 worked conch shell
skull fragments
1 tube

Tm C 56 – Stratified ver 57 — No
1. Brownsville point
1 scraper
1 conical based modern sherds
1 Houston B/W

Tm C 58 – south of mouth of San Fernando, Rancho Viejo — No
4 Brownsville points
1 small arrow
2 crude triangle with round base (small)
1 Tortugas
1 corral pp.
pottery modern

Tm C 68.
4. Brownsville
1 Lon vgas
12 corral pp, parts of 10
39 sherds
4. discs
2 tube
2 tubelets
2 pairs of Rest Mudon

shell complex of Andrews
Period 1200 to 1700

Brownsville point like Fresno point
A A

Distribution of adzes from
[illegible] vault to coast from
Rio Grande to [illegible] Guadalupe

Nolan Beveled/stemp ?
Callene Contracting

A - hop level
Borrow pitting
Con corner

Less plains of Austin focus
appear in Adzes from

IIREI E

Huastica Camp Sites

Situated along the lagoon border and on the mouth of the Rio la Antigua river from La Perla to just north of the San Fernando river we found 10 Huastica Camp sites. All these sites are small and the cultural deposit usually consisted of a thin stratum of shell — which could be found Huastica on the surface and pottery. Undoubtedly a further survey of the lagoon border with a boat will reveal more sites and will allow extensive excavation of some of them.

An analysis of the ceramics of these sites revealed that all of them are of Period VI times (established by Ekholm in the Tampico - Panuco area). For the most part the sherds that were not too badly eroded by salt water could be identified as belonging to the pottery types: Huastica Black on white, Tohil Polychrome

Besides the projectile points and a few other of the artifacts differed significantly and reveal a northward rather than a southward relationship. [illegible] probably significant is that [illegible] made sherds of Tampico origin

The projectile points appear to be of round type

Coyo Anderson Collection

T = 98

T = 99

T = 100

T = 101

T = 124

Tm C109

1 chard ✓
1 long shelf life ✓

Tm F110

✓1 Brocoli ff
✓5 shell clerk
✓1 cut sheet
✓1 part of packet
✓1 Lumpfood doll

Tm C111

✓ alla Bonick, [illegible]

✓1 round head pencil
✓1 small Brocoli ff X
✓12 shelf stock
✓3 " Jars
✓3 [illegible]
X1 cut sheet
✓1 Bird pinpoint pencil
✓ pkg
X1 [illegible]
✓1 Multigrain [illegible]

Tm C112

1 [illegible] ✓
1 Shelf tend. ✓

Tm C113

2 shipped pallets
3 shelf stock
7 shelf stock
1 cut sheet
1 [illegible]

Tm c 114

1 cut shell pick ✓
1 shell chert ✓
1 flint flake ✓

Tm c 115

1 concave base Brownsville ✓
3 ~~Brownsville~~ B Corner ✓
1 small shell chert ✓
5 shell chert ✓
4 shell tools ✓
1 Brownsville ✓
1 cut antler shelf ✓
1 sm turt ?

Tm c 116

1 Corner pt ✓
2 shell chert
1 cut shelf ×
1 work ×

Tm c 117

✓3 Brownsville B, T, P
✓1 Limkiln
2 shell tools ✓
7 shell chert ✓
1 shell tube ✓
1 bone point ✓
1 polished (metal) awl

Tr C118

1 Bonneville
1 part of pan
5 debris
2 tortoise
1 cut shell
1 pendant
2 beads

Tr C119

26 dark flakes
4 Bonnevilles
11 Bonneville P, V (2)
2 Cameron
1 Tuolumne
3 points ?
14 scrapers (+ shell)
14 tortoise
16 coal A P
4 bone A P
16 shell disks
7 worked cancel
2 fresh bones
6 pebbles (charred)
8 cut shell
2 cut bone
2 shell flakes
3 long pendants
1 disc. pendant ? (1)
1 bead (1)
5 cut + shell
2 split bone tubes

1 bone awl (+ point)
1 cut bone
1 shell bead
1 wheel rock + bead
1 shards of bone + bone tools

olla

Tr = 120

4 pottery stone
4 concave based (very base) chert
2 pierced chert tools
4 chert chunk.
1 chipped rock
4 clear chert
1 bubble
1 carb. pebble
1 part of jaw (human)
1 antler
2 worked carb.
1 piece of wood
3 polished bone
1 bone bone tube decorated
1 bone awl
2 shell beads
5 shell disks
1 carb pendant
3 rect shell
1 incised pebble
1 tube
2 chert
1 chipped pebble
1 bone pendant
2 flaking tool pebbles (square base)
6 pin shells
4 Brownsville pot
2 very small B/ pot. X
3 Caddo pot
6 small thong tooled sherd
1 chipped pebble

1 flint chert
2 small pot pieces

Tm 123

Tm 124

Tm 125

Tm 126

Tm = 131 ✓

Tg1 = 11 ✓

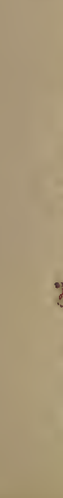
Tm = 113 ✓

Tm = 114 ✓

Tm = 113 ✓

T = 136

T = 137



T = 138

TT&C 150 †

TT&C 151

TT&C 152

T = 154

T = 155

T = 156

T = 157

Tm 6158

4 [illegible]
1 [illegible]
1 [illegible]
1 [illegible]
2 [illegible]
1 [illegible]
1 [illegible]
5 [illegible]

Tm c 91

T4.9 to 15 shell with pot ✓

17 shell fragment ?

18. Charcoal with pot ✗

19-21 shell shell ✓

22 cut coal ✓

51 shell with pot ✓

67-70 shell A.P. ✓

71 shell shell bone ✓

83. cut shell (Conch) ✗

84 smooth Conch ✗

87-90 shell with pot ✓

91 shell shell with ✓

102 — shell ✓

104 shell shell ✓

Tm c 92 - 14 - 617 Columella fragment

615 shell A.P. ✓

617 cut shell ✗

618 shell cut ✓

621 shell with fragment ✗

622, 623 shell fragment ✓

Tm c 93

T4 28 worked Conch ✗

35. fragment of pot ✗

39 worked Conch ✗

Tm c 94

T135 cut shell ✓

36. Columella shell bead ✓

39 shell disk ✓

42 with pot shell ✓

43 shell pot ?

Tm c 95

T4 210 Potsherd ✓

212, 213 Conch pot shell ✓

224, 227 " ✓

228 shell bead ✓

230-31 Conch with A.P. ✓

232 shell

T= 216

T= 217
T= 218

T= 219
10 376 end piling
378 intermittent shelf

T= 2108
T1 - 4 shell gravel
A1 371 gravelly clay
367 shell

T= 1161
T1 - 2 Calcareous sandstone
12 "
2536 shell silt & sand
14 intermittent shell
15 sand coal
17 shell gravel
18 shell agate

T= 1162
T1 39-40 coarse sand
41-42 intermittent sandy
43 44 fragment coal pieces
47 coarse sandstone

T= 2103
71-50 - sand
A1 543 shell
60 591 packed shell
598
597 coal carbonaceous shale
599 561 coal carbonaceous

Tm 104
T1 - 54 - Dark band
36,57 film density.

Tm 105 T1 - 57 complete/
~~Cl - pattern mismatch~~

Tm 106 - no data

Tm 107
T2 - 1 ground flow shell ✓
2-8 shell compon. ✓
~~9 - pilot bubble~~
9 shell component ✓
10 shell thick comp ✓

Tm 108
T2 -13 ~~Cl~~ Cl conf ✓
14-18 A.P. shell ✓
25-28 shell comp.
29, 30 Cal + shell flow ✓
~~4~~ 5 shell flow ✓
~~5~~ 6 pitch ✓
110, 111 shell comp ✓
112 pitch ✓
114-115 A.P. shell ✓
116-117 Cal shell/Cl bags
121 shell ✓

Tm 109
T2 - 11 ~~shock~~ shock ✓
M = 4788 " ✓
4713-42 A.P. shell ✓
47-51 ~~shock~~ ~~shock~~ ✓
52-53-54 shock ✓
55-56 ~~shock~~ ✓

Tm 110

T2. 32, 34 – double headed.

~~T3 — [illegible]~~

~~T4 — [illegible]~~

Tm 111

[illegible]

T2 [illegible]

T3 [illegible]

T4 [illegible]

T5 [illegible]

T6 [illegible]

T7 [illegible]

T8 [illegible]

T9 [illegible]

T10 [illegible]

T11 [illegible]

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TS - 2458 [illegible]
2459 [illegible]
2510 [illegible]
2511-14 [illegible]
2865 [illegible]

Inv 130

Inv 131

A

Tm C138 – Hills about 2 miles east of Rhodes Ranch on Lordsburg-Hachita Road — no flat land.

Ax 384, 385 shell
386 arrowpoint ?
389 " △
390 " △
394 bead cloth.
397 pebble stone
402, 403, 404 worked flint
410, 412 ind. ceramics.
415 shell.
417, 418, 419 pebble tool

Tm C139 – hills east of Playas Peak about 6 to 8 miles

Ax 424 Bead cloth
426 Crystal Quartz
428, 429 worked Quartz
431 Fossil coliania
432 Red Slip
433 Coliania Pendant
434 Polished wood.
441 arrow pt. △
442 Fossil pebble
443 worked Quartz
447 shell
448 Pebble tool.
449 Pendant
460 arrowpt. & shell
451-464 worked bone & shell
467 Engraved Coliania
471 A pt. △
475 shell.
488 Fossil shell
489, 490 — Red Sand conglomerate

Tm 140 - [illegible] Pendant

496 shell

Tm 141 [illegible]

Tm 142 - [illegible]

Tm 143 - [illegible]

556 Pendant

558, 559 [illegible]

Tm 144 - [illegible]

145 – Rodeo 1 mile about 3 miles west of the Elko Ranch

Mx 569 – [illegible] Conf. ✓

570 – 1 C Conf ✓

571 [illegible] Conf ✓

572 A P Conf

573 Conf Hotel registry ✓

575 Conf Board of Supervisors ✓

580–584 [illegible] ✓

585 591 [illegible] ✓

587 [illegible] ✓

588 [illegible] ✓

589 [illegible] ✓

590 [illegible] ✓

591, 592 [illegible] ✓

Tm 146 – Halfway point on dirt road leading [illegible] about 2 miles west of Carlin Ranch (Telegraph on the line Carlin about 2 miles west of Ranch and Tuscarora.

Mx 602 – 607, 627 – [illegible] Conf ✓

628 [illegible] Conf. ✓

637 Calgon [illegible] ✓

640 [illegible] Conf. ✓

641 [illegible] ✓

642 [illegible] ✓

707 [illegible] ✓

727 [illegible] ✓

728 [illegible] ✓

731 [illegible] ✓

732–741 [illegible] ✓

748 [illegible] ✓

Tue 197 — Top 6 — Left bank valley of small river
Pasture land and edge of cottage land
Imperial

Ax [illegible] shelf ✓
[illegible] shelf overgrown ✓
[illegible] Barn roof ✓
[illegible] Low white pyramid ✓
[illegible] unfinished roof ✓
[illegible] Red shelf color ✓
[illegible] Path ✓
[illegible] Cart Road unfinished ✓
[illegible] Road [illegible] ✓
[illegible] [illegible] shelf ✓
[illegible] Pinkish ✓
[illegible] Paint, white ✓
Tue [illegible] — Notes end of [illegible] Low — Shed, [illegible] of Tyre
(shoulder of hill, unpicked)
Ax = [illegible] — shelf beneath ✓
257 Hedge: hedgerow ✓
[illegible] Fence at Cart ✓
[illegible] wooden Cart —
271 dark red shelf unfinished ✓
[illegible] shelf ✓
[illegible] unfinished ✓
[illegible] shelf ✓
[illegible] unfinished ✓
[illegible] shelf ✓
[illegible] unfinished ✓
[illegible] [illegible] ✓
[illegible] " ✓
[illegible] wood Cart ✓
[illegible] [illegible] of shelf ✓

To [illegible] = [illegible]

[illegible]

[illegible] 304 [illegible] ✗

[illegible] A.P. [illegible] ✓

[illegible] ✓

[illegible] ✓

[illegible] ✓

[illegible] ✓

[illegible]

[illegible] ✓

[illegible]

[illegible] ✗

[illegible] ✗

[illegible]

15 ?

T~ C | T.I

[illegible]

T~ 415 = Head [illegible] of Legs and Feet from T~ 1105.

[illegible]

no 153 - Nellie Albery Book Index of Charges

1) As 196x-62 - sheep
196)
1681
1965-66
1967
[illegible]
1681
1982, 83
1962, 63
1965
1968-69
1981
1982
1983
1985, 86
1989, 90
1991
1992
1993

Tm c155 - [illegible]

MX2451-55 — [illegible]
2458 — [illegible]
2457-58 — [illegible]
2454-61 [illegible]
2464 [illegible]
2465 [illegible]
2466-69 — [illegible]
2470 [illegible]
2471-72 [illegible]
2473 [illegible]
2474 [illegible]
2475-76 — [illegible]
2477 [illegible]
2478 [illegible]
2479 [illegible]
2480 [illegible]
2481 [illegible]
2482-83 [illegible]
2483 [illegible]

Tm 150

Tm 165
Tm 177
T-

Tm 156 - [illegible] Rabbit was the Reason, [illegible] Hot Rod
MX 4532 - 39 - [illegible] Jewett (Cleve.) !
4540 - 45 Wheel [illegible] Jewett
4556 — unfinished steel A-1
4557 — [illegible]
4558 — Cut sheet [illegible]
4559 — Upton Co. Steel
4569-63 — sheet steel [illegible]
4566-68 - Hyland Ind. steel
4569-70 Hyd. steel sheets
4537 [illegible]

3938 - sheet steel
3942 - Co. Plate
3941 sheet steel unfinished
3944-45 - [illegible] Co. Plate
3947 Cut Steel Reject
3951-62 — Sheet H.R.
3963-67 " " fragments
3968 " " "
3969-72 " " "
3974 Unfinished sheet steel
3973 fragment " " "
3975-3985 Steel sheets

Tm 157 complete

Tm 158 complete ?

Tm 159 Not Started

T 2

1. - - On hills East of San Antonio
107 Ranch — 1 shown 9, 73, 102,

2. Sharp in canyon about ½ mile
108 above (west) of Portales Rd Xing
(East of Antonio
~~10 - 30~~, 75-86, 109-127

3. In bank of wash just N.E of San
109 Antonio — 31-32, Mx 4738-4746

4. Bluff banks of Laguna about 1
110 mile North of San Antonio
33 shown 43

5. Complete a parabola
111 extending into Laguna de
Bernal from N.E. Shore
to a point about half way up
on 6 foot bluff. 44 shown 68, 72, 74
along S.E shore 157-174
~~Complete~~ Mx 5806-5835

112 6. Complete along N.E end of shore
Peninsula — 69-70, 71,

113 7. In vicinity of San Antonio ranch.
87-101

114 8. On bank of River W of San Antonio
103 shown 108

115 9. Hills S.E of San Antonio - 128-156

T-2

1.6 10 Camp 2nd in loop of Indian between the Pablo + Bonito lagoons — 175-178

117 11. — Indian Crossing near Portola 199 — ~~207~~ 233

118 12. Just N.W. of San Antonio + N.W. of Jug El Bonito MX 4713-41737 4747, 4748

T B - Campsite on West side
19 Laguna del Borrego at N.
end of pleasants. - 1 to 88
MX 1547 thru 1592, MX 2631
5037 - 5139

T.P - East line of Land claim.
120 and on South side pass a gap
is done, just north of north
completed end Laguna Borrego. a road
passes down here to head of
Gulf which is only some 600
yards distant. - 1 thru 35
also apears MX 4748 to 4772, &
MX 5177 to 5221

T. 3

P. 121 ① Tanque Saladito - General - 1 to 194
Cont of Tanque Saladito
MK 1623 - 1968
2032 thru ~~2682~~ 2512

② ½ way between Contact & Conrad
122 193-1, 194-1, 194

MK 4507

③ Pasture mile West ranch Hse
123 de Bonal - 196 - 237
Small trails both sides of Tanque Saladito 240 & 259 267-275

159 4. ~~5.~~ ~~San Jose Ranch to corrals 260-263~~
~~1616-1705~~ 1616-1705

194 6. Trails S.E. of San Jose Ranch 276-85 554

X 7. Collector drop from Tanque Saladito 331 & 443

X 8 — No good - Corrals from San Jose to Saladito 452 to 540

125 9. Small trails in Mesa about 1 mile of Aurora Ranch - 540, 541

126 10.
127 11 - Loma de la Pena - 542 - 549.
65 12 - Aurora Ranch 920 - 1077
Pueblo de los Angeles - 1711-1726

128 13 Ruins on Comanche road about 2 mile north of road - 2856 thru 2863

129 14 - Footpaths 1706 - 1710

T 4

Sites

91 1. Annexation - 1-26, 454, 455, 2144 18-42

122 2. Mill Cut of Annexation 27, 614, 615

93 3 Mill ½ S.E of Annexation 28, 31, 33, 34

94 4 1½ Mile Mark of Coronado Road

95 5 Loma Largo Chamorro 97, 98, 113-117, 124, 132 ~~139~~ 482-487, 492, 496 545-605

95 6 Loma de la Cabra - 613

96 7 Loma de la Cabra

Circle T4-307

T6

X 1. — Chapéo Cut complete

2. — Mark Road

3. — West end of Mill on Chapéo Cut 1 mile from Loma de la Cabra (47)

96

T 7. Ranch de los Portes (77)

M x 2823 — 2761

1-48 —

Complete

T-1

98 1 { Small Bluff bowls on both sides road ½ mile SW of Rancho Nuevo — 1 — completed

99 2 { 23 — ½ mile SW of Rancho Nuevo M x 374-378

100 3 { 9, 38 — Mound N.E of Rancho N.E of Rancho Nuevo — also M x 359, 360, 361, 362 show 373

101 4. Mound about ½ mile N.W of Rancho Nuevo 7 show 12, 13 show 38

102 5. 1 mile from Indian Village on S end of working, Pecos and 39-49 ~~39-44, 47-49~~

103 6 Rancho Nuevo sheet 50-51, M x 530, 531, 532 M x 539 show 552

104 7. 1 mile N.W of Indian Ranch 52-57

105 8. Average Nuevo Ranch — Mound 2-41

MX

130 1. Arroyo Tres Pedros, tributary of Rio Canales — MX — 1 chm 42.

? 2. Arroyo de Chamisa — 43 x 58

131 3. Rio Canales at Mendez 60 mls North of San Francisco. 57 chm 87

132 4 ½ mile north of Coronado Ranch 115 mile S.E out of Santa Fe — 88 to 101

133 5. About 1½ miles north of Coronado Ranch in bottom of small arroyo — 102 — 131

134 6 Small low mesa, rocky flank from bench and of high hill east ¾ miles S.E of Coronado. 132. — 173

135 7. About ½ bench of Coronado 174 chm 189 — 189-191 — round Sangre Cristo Hills.

136 8. — Small hills near Pecos Ranch North side Arroyo del Tesque 191 chm 270

137 9 N.S long hill about 1½ miles from Hill. the end of San Jose Pecos 271 chm 358

10. Hills about 2 miles East of Rancho
138 Nuevo near Washington Road & not
far from Gulf - 379-420

11 Hills East of Santa Fe Ranch
139 421-493

12. Hill about 1 N.W of Santa Fe
140 Rancho near Tule ponds
494-516

13. East end of first hill on west
141 of Rio Grande River.
517-525

14. Hills about 1 mile west of Rancho
142 Nuevo - 527-529, 533

15. Bank small Reveca about 1½
143 miles N.W of Rancho Nuevo &
½ mile from new road - 553-560

16 Wooded hill about 1½ miles west
144 of Los Flores Ranch west of Lagoon
and hill. 561-568
completed

17. ~~569, 70 71 72 73 out~~
145 ~~Back to Los~~ 3 miles on
High wooded hill about ½ between
Lagoon & Los Flores, 3 miles west of
Los Flores Ranch 569 to 604

18. — Hills near East end of
146 Lagoon about 2 mi East of
Consuelo (Laguna de los
Cerritos about ½ mile North
of Rancho de Tanaco
602 — 648, 717 to 749

19. 642 - Top long butte South
147 side of road near Pomarin
N. side of Arroyo del Tigre
649. - 716

20. Hills East of Jara Ranch, North
148 of Tigre 750 to 808

21. Peninsula on large Laguna
149 East of Jara Ranch about
2 mile S.W. of Santa Fe
Ranch about 1 mile 808 to 843

P. 22. Hills & mesas South & S.W. of
150 El Tanque Salado Ranch
844 to 966

23 Hills Lobos Island Ranch &
Arroyo & S. W of Arroyo 964
to 1063

24. Long Hill about 2 miles South
151 of Comanche Ranch South of
Legua 1064 to 1100

25. Hill extending South from
152 Amapola Ranch South side
of Legua. 1112 - 1137
1139 to 1284 no good

26. Hill along South side of
153 Amapola Dominus - 1434 - 1541

27. Near Amapola Ranch South
154 of Legua 1 1/2 miles from
Comal - 2513 - 2608

28 South end of Legua de los
155 Lamas - 2951 - 3007

24 ~~Found one last hill South~~
~~of Comal from Beach Record about~~
~~miles from the~~

29 Lomas Pardas near to Plaza
156 in Amapola de Tejas 3938 - 4065
4532 - 4577

157 30 - Beach to Jose

Tm 158 – Right Bank of Rio Grande River
just opposite Laredo.
completed M & G – 1 to 15

Tm's 159 – Boca San Raphael
~~160~~
159

Diablo & Los Angles

Canyon Diablo Caves

Explorations of the Caves ~~along~~ the Canyon Diablo was extremely superficial as they appeared to bear little on the problem and lack of water & transportation hindered us. ~~However we can found out Future work in that area~~

T m '81

wall of cave – stick man in cross section 1 and red painted hands.

Surface
1. Modern Weather Brown / Buff

Orabla Polished black – small temper in very small amounts, paste good, black from surface to surface, ¼ inch thick, over 4 in hardness. polished over an ordinally covered surface, shape ?
Sandy Brushed – Amendant temper of small size, makes white specks all over pottery, paste fair. sandy feel, brown color, ¼ thick, no slip, smoothed over brushed surfaces.

also, numerous Flint Chips.

Level 1 – 3 in down to ash level.
1. Finely chipped, serrate edge concave base etc.
2. round barbed small triangle (1 whole + 1 part)
1 flake knife.
4. Polished black
6. Sandy Brushed
1 corner shell.

Level 2 – ash level. (3 inches)
1 small

Level 3 – 6 only
1. parts of 4 blades. Long narrow 2 round Barbs
1. stone pot
1 small chipped flat celt
2 – large rodale scrapers

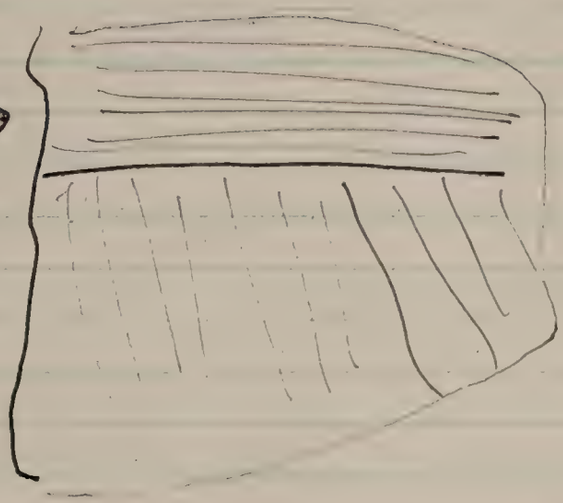
Level 4
1 – edge blade.
1 small blade.
1 part of another blade
2 thumb-backed scrapers.
1 semi lunar scraper.

Tm 83

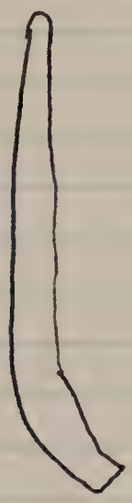
2 scraper flake
2 polished blocks

Tm 84.

4 smashed.
(1 with decoration →

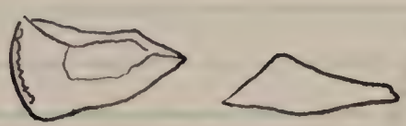


1. smooth



1 polished block

1 small, long retouched scraper



2 chipped blocks

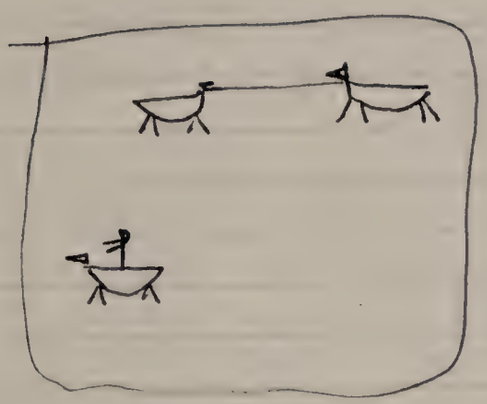
1 large nodule.

1. wall pounding see photo

2 bolo below 83

Tm '84

flint chips, no floor, painting similar to Tm '81.



large rock

wall

procession

Huastica Camp Sites

Situated along the Laguna Madre and in the mouth of the Rio La Marina river from La Pesca to just north of the San Fernando river were found 10 Huastica Camp sites. All these sites were small and the cultural deposits usually consisted of a thin strata ~~of shell in which~~ (from 1 inch to 3 feet ~~deep~~) of shell in which were found Huastecan pottery ~~and artifacts~~ cultural debris. ~~Many of these sites are on reefs~~ All of these sites are on banks next to the water ~~line~~ or on islands or peninsulas out in the water. Further work in this area with a boat will of course, reveal more sites and allow extensive excavation of some of them.

The identification of these sites as Huastica camps ~~of was based on~~ an analysis of their ceramics which was the ~~only~~ cultural remains ~~at each site~~. Unfortunately, the situation of many sherds of each ~~site~~ the camps have been eroded by salt and water action and ~~could~~ not be exactly identified their exact Huastecan type could, but be identified though the paste, thickness and vessel forms were very similar to Huastica Huastecan pottery. However, sufficient sherds were identifiable ~~and to~~ indicate reveal that these camps for the most part belong to Period VI though ~~some~~ two may have existed during Period V times. X ~~The Period VI sherds were of the following types; Tancal Polychrome, Huastican Black on white, Tancal Brown or Buff~~ Sherds diagnostic of Period VI that were found, were of the following types: Tancal Polychrome, Huastecan Black on white, and Tancal Brown or Buff. More type representing Period V were: Tres Flores Black on Red, Tres Flores red on buff, Tres Flores Relief ware, Tres Flores Molcajete, fine paste and Zacpil Black. Sherds representing both periods were: Zacpil Red, Heavy plain and Tallies. Variations of these types, also, were also, found as were sherds that were of no known Huastecan affiliations. Description and Ekholm etc.

(X)

Huastecan Camps

the significance of these will be discussed later. Many of these identifications made here have been confirmed by Dr. Ekholm and all identification have discussed with Roberto Pavon.

~~Accompanying the Huastecan remains were a number of other cultural items.~~ If these relics can be identified as Huastecan on the basis of the sherds found there (and I believe we can) then we may conclude that these other cultural items were, also, used by the Huastecan occupying these camps. I prefer this paragraph with this statement because many of the projectile points, drills, one of the figurine and a stone ear disk have no known counterpart in the Huastecan area. Unlike the Panuco-Tampico Huastecan where cultural groups used a variety of projectile point types which I have classified into eleven types.

1. Brownsville type - small, (1/2 to 1 inch) roughly equilateral triangular bodied, with very slightly concave or straight sides and a concave base. This type was not found by Ekholm in the Tampico-Panuco area, but Roberto Pavon informs that there are fairly common in Huastecan Period VI. This type is also, the diagnostic type with the Capo focus and ~~extent~~ in Texas extends from Brownsville to

The chipping is fairly done.

Portugues Triangular

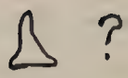
2. Palo Alto type - large triangular point (1 inch to 1½) with slightly outcurving sides and a square base. The side length being ¼ again longer than the width. Secondary Chipping is poorly done. Occasionaly a basal flute may be seen. As previously mentioned this type is diagnostic of the Arroyo focus and. It, also, appears similar to Huastecan type III points. Its range appears to be from Tampico to Galveston and along the coast and inland in Texas as far as Austin.

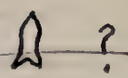
Portugues Triangular

3. Contradero type

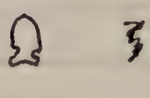
4. Repello type

5. Buenaventura type

6. Tairadenas type 

~~7. Coton type~~ 

7 Coton type

8. Tepas type 

9. ~~La Chamal type~~

10. ~~Verdes type~~ Malan Beveled rimmed

Also, found with this assemblage are parts of 2 drills, one a small square based drill and the other a tetrahedron shaped based drill. No types similar to similar drills are known in the Americas and the nearest source of this type would appear to be Central Asia (?).

One hollow modeled figurine was found with a large cylindrical appendage molded from the body clay from the body. This type is not known in the Americas. The final object is a large (4 inch) oval disk of volcanic rock with 2 holes drilled in it. Ekholm informed me these did not occur in his excavation but Pavon said he found ones very similar.

The significance of the artifacts will be discussed in my conclusions after I have briefly described the sites and the context in which these artifacts were found.

Tm c 34 - Piedra de Lumbre

This site was on an island in the south portion of the mouth of the Soto la Marina River. The island itself is about 10 feet above sea level and is capped by 3 to 4 foot strata of shell and refuse. The fringes of the island are composed of a beach made up of broken shell while the center of the island is densely covered with trees, vines etc.

Since numerous shards were found on the surface and the island appeared to be superficially a mound of shell it was decided to excavate. The purpose of excavation was to determine whether it was a natural or cultural shell deposit and further if a natural accumulation to determine the length of time it had been occupied. A fifteen foot trench five feet wide and 4 feet deep indicated that it was a cultural shell was of human accession. Further it showed the refuse material to be about 3 feet deep ~~and that the island had been occupied for a period of time~~ Analysis of the surface collection revealed ceramic types of Period II and III. The excavation further confirmed this sequence in that the showed diagnostic ceramics

type, Huastecan B W, Huastecan Brown or Buff and Toncal Polychrome only in the upper 2 feet of the strata, and Las Flores Black on Red and Las Flores Relief in the lower 1 foot. The sample, of course, from all levels was small but it was interesting to see ~~the~~ strata so close a correlation.

In the following section I shall list the Huastecan materials from the surface, upper 2 feet of the excavation and lower 4 feet of the excavation. Aberrant forms shall be fully described.

(total sherds 268)

Surface.

~~Huastecan~~ Zaquil Red — 10 (1 rim)

Las Flores - Black/Red — 1 (1 rim)
Huastecan Black on white — 3 (1 bowl - typical period 6)
Toncal Poly — 4
1 bowl with design like Toncal Brown or Buff but color is Toncal Poly.
Toncal Brown-on-Buff. — 6
1 Bowl with scroll design for Brown on Buff
Heavy Plain — 7.
1 outcurving rim of small mottled olla.

also 3 with red appliqué just finger punching

Exceptions
Las Flores Malcapetes, fine paste — 3
1 — Another malcapetes with bulbous form, diamond design, cruder paste, diamond design & red paint inside - quite similar Las Flores Polycrete cruder paste except incision
~~Huastecan shapes~~
1 — small outflaring with engraved design outside
1 — Bowl with inside parallel lines & zig-zag or rim relief

Huastecan shapes. 1 base - concave
4 hemispherical bowls.
1 (20)
2 F bowl, rounded straight
1 apparent
1 (6)
4 out curved rim of small mottled olla

sherds - 82

1. Fragments
2. Part of metate
3. 1 small crude pp .05 inch

Period VI PP levels.

11. Zaquil Red.
15. Tonal Poly.
4. Thunderer B/W.
5. " Brown/Buff
8. Heavy Plain

Shape – 1 typical bottle (10)

Exception

14 – Tonal Poly on inside engraving on outside
1 – white paint + black strips crosses/criss cross engraving in it.
1 – negative painted over red
1. incised sherds.
1 pillet sherds.

1 ~~shaping stone~~ sandstone PP.
1. 2 hole Bush discoidal
31 – other sherds.

Period V

12 Zaquil Red.
~~2 Tonal Poly.~~
4. Tus Flores Black/Red
1. Tus Flores Relief
12. Heavy plain (much resembling 8)
1. Pomco Gray.

Exceptions – like zaquil red but shape very differ
10 incised sherds.
other 2 large round based pp.
1. abrading stone

Caton Site. — Tm '73

Tm '73 ~~The Caton~~ is situated on an island (or ~~was~~ seaward jutting peninsula) about 1 mile from the fishing camp east of the Ranch Caton. ~~The camp itself~~ is on a bank about 5 feet above the level of the Laguna Madre. Fortunately the ~~sea~~ wave action had eaten into the bank and a cross-section of the site could be observed. The cultural strata was about 1 foot thick and was composed of a layer of shell. Extending along the beach for about 100 yds. Difficulty of transporting water prevented excavation but fortunately an adequate surface collection was obtained / available possible.

An analysis of the ceramics indicated that the site was for the most part Period ~~VI~~ V though a few sherds of Period VI were found. Perhaps the most important aspects of this site was the wide variety of projectile points and their great variance to the normal Hunters ~~assemblage~~ assemblage

(Total sherds 216

Period ~~VI~~ V

7- Tres Flores Incised, Fine Paste
1- Tres Flores Red on buff
1- Ponuco Gray

Shapes - small mouth olla with everted lip - 3 neck
small globular body olla with recurved rim - 2
Flat bottom - 2

Period VI

8 - Hunters B/W
1 Hunters Brown / Buff
2 Tonopal Polychrome
1 - ring bottom of Henry Plain

Both periods

18 Zapotal Red.
25 Henry Plain
shapes 2 ~~Flat bottom~~
2 hemispherical bowls
2 outflaring rims
2 outflaring straight rims
2 olla necks.

Eccentric Forms.

1 – ¾ vertical necked olla with red decoration on neck and black on body. ✓

1. ~~Crude~~ Heavy plain and fillet ✓
2. Engraved sherd ✓
2. Crenelated lips ✓
1 molcajete with long spike solid foot + peculiar incising on inside

Other sherds – 132

Artifacts

1. abrading stone
2. Flint + obsidian chips
3. Concretions
4. ~~split~~ split bone awl
5. Projectile points
   - 3 – Tortugas triangulars ✓
   - 2 – Contracting round base. ✓
   - 2 – Catan type ✓
   - 1 – Nolan Barbed stemmed ✓
   - 1 eneltic concave base triangle
6 – 1 thumb nail scraper.

Tm '74 - Peninsular site

This site is situated about 300 meters south of Tm '73 and part of the same beach. Lack of materials between the two sites indicated a separate comp. Unfortunately it on a peninsular and has undergone a great deal of erosion. The refuse appear only about 3 inch thick.

Material for the most part appear to be period VI but salt water has ~~ablated~~ eroded so many sherds that it is extremely difficult to tell.

2 molcajete (1 period VI other ?)
2. - Huasteca Black / on white
3. - Brown on buff
5 - Zacatal Red.
2 - Tancal Polychrome
20 - Heavy Plain

shape 3. outcurving rimed small mouthed olla
1. seed bowl
1 - incised rim sherd.
1 modern sherd with red glaze.
other sherds 5 8
Ebbant Form.
1 all black paint, sandy paste
2 - Red background with negative design in negative

Projectile Point
1. Choral side notched

Drill - 1 - flaring base

Tm'72 – Arroyo Lavaderos

a small hilltop
~~El Tm'72~~ is At the mouth of the Arroyo Lavaderos on the north bank was ~~found~~ Tm'72. ~~The is in a small hill~~ The rate is erodion of the sides of the hill give a good cross section and the cultural stratta was found to be a 2 inch charcoal stratta. Ceramics two strata
indicate that the site is period VI though one period V Las Flores Malgata, fine parte was found. Projectile point were numerous

2. – Malgata fine paste
4. Malcajete, Period V, Black White paint, wide wide incising
10. Zaquil Red.
10 Hualeca B/W
1. Hawley Brown/Buff
4. heavy plain
38 other sherds.

Prospectus points
3 – Brownsville point (no concave base.
3 – rude Brownsville (lacking concave side notch
1 drill – ½ natural size

$$
\begin{array}{r}
24 \\
1232 \overline{)\,29510} \\
\underline{24\,64} \\
5160 \\
4928
\end{array}
$$

Tm 71 - Cost ~~Sea~~ Laguna Leona.

This site is ~~situated~~ in the ~~lagoon~~ lake next to the Laguna Madre just about ~~4 or~~ 5 mile E.N.E from Lovaclores. It is on a peninsular pointing westward and bracting Laguna La Leona. ~~It appears to be Period VI and possibly early historic~~. The site is quite extensive and from eroding bank appears the refuse is an 8 inch layer of shell. There, also, were observed 2 burial that had been washed out of the bank. Leg bones and skull fragments of one were still in place and indicated a ~~flexed~~ buried position. ~~Unfortunately it was not possible to more fully survey the site and gain~~ In spite of the extensive area of refuse not a great deal of materials were found. Analysis of the material shows it to be Period VI and possibly early historic.

8 Huastica Black/white - slight different in black decoration similar to Fig 27 (A)
2. Huastica Brown/buff.
18. Zacatal Red.
1. Tancol Polychrome.

Lobaert.

2. Red slipped, red polished pot sherds.
6 sherds of one vessel, wheel made, white surface with red decoration quite similar early Mission pottery at Presidio - like Ekholm fig 365, column 1, line 23
also, other wheel made sherds.

Other sherds. 65.

Prosechle point

2. Brownsville
1. Tejas side notched.
1. Ensio Brownsville

1 bone awl.

Tm c 70 – West Laguna Leonor.

This site was just accross the lake from Tm c 71. Much of the site had been eroded out of a the 2 ~~sh~~ strata that appear in the top of steep bank. Due to this condition it was only possible to obtain sherds that had been washed out of the bank. These sherds of course ~~had no~~ were much worn. Only two sherds could be definately identified as they were Zaquil Red, 3 other rim sherds however were poss outflaring rimmed long neck, small mouthed ollas. This form resembles period V. 2 rather rims of outflaring bowls. 15 other unidentifiable sherds. 3 projectile point of Brownville triangular though somewhat longer and 1 ~~conda~~ Brownville triangular.

Tm c 45.

Situated along the north bank of an island in the bay just east of Ojo de Agua was site Tm c 45. The culture strata appeared to ~~be~~ consist of a ~~this~~ dark strata at the top of the bank. Culture material to be mainly period VI

1. Hunlen Black White
1. Hunlen Brown on Buff.
4. possible Zaquil red though paste is quite different
1. white painted ware incised molcajete (VI)
2. Concave buttons ollo with groove on neck shoulder.

1- rim of small molcajete

Exceptions – 1 rim of concrete bowl with vertical scoring, large temper, yellow slip (looks similar to Pueblito culture)

other sherds. 10.

1 small ~~dark~~ straight elemmed point

RE

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A. R. CAHN, Ph.D., Field Associate

May 3, 1946

Mr. Richard S. MacNeish

Department of Anthropology
University of Texas
Austin 12, Texas

Dear Scotty:

I am returning your sherds by Express. I have gone over them thoroughly and will make whatever notes I think might be valuable to you.

First the Soto La Marina lot, TMC 34. At first glance this lot is clearly quite similar to late material in the Tampico-Panuco area.

57 - Stone. Found nothing like it.

4 - Seems to be quite different from any figurine I have.

10 - A typical "ladle", in paste and form. The clay is relatively heavy in weight, an apparent tendency in the late periods.

20 - A shape fairly common in Period V. See Fig. 21, f,g,u.

48, 50, 51 - Typical Las Flores Black-on-Red, Period V.

47 - Possibly as above; uncertain.

29 - Las Flores Relief ware, eroded surface, Period V.

28, 31, 52 - Las Flores Molcajetes, fine paste, Period V.

1 - Design is like Tancol Brown-on-buff, but is colored like Tancol Poly. Is different from anything I have, but probably Period V.

17, 18, 55 - Seems to be Tancol Bronw-on-buff, but is thinner, more like some of the Period V bowls.

46 - Probably can be called Tancol Poly.

2 - I do not have anything exactly like this, but it is a

Period VI shape and with a design like Tancol Poly or Brown-on-buff.

7 - Probably can be called Tancol Poly.

33, 35 - Fit together. Shape and design are new to me but color is Tancol Poly.

42 - I have nothing just like it.

13, 23, 34 - Don't know them.

14 - ?

Redwares - Good Zaquil Redware types.

9, 26 - Typical Period VI bottom shape.

36, 37, 38, 39, etc. - Perhaps somewhat coarser in texture than our Heavy Plain, but fairly similar. Note that scoring is common to the Heavy Plain of Period V.

This site obviously runs through both of my Periods V and VI. It is really quite close. If you have any stratigraphy at the site, I will be interested to see how it compares. It's curious there is no Huasteca Black-on-white.

In regard to Site TMC 73, I don't exactly identify any of the four sherds. Sherd 4 is somewhat similar to several from the previous site. The red-and-black design on 1 is unknown, but the paste is familiar. The plain-ware sherd is awfully coarse and the punched fillet is something new.

The material from the Pueblito site is quite distinct from the Tampico-Panuco, but there are some resemblances.

2, 20, 13, 23, 31, 38 - Large coarse molcajetes with conical feet. Supports of this kind were found only in Periods II and III at Panuco, smaller solid ones in Period II and the larger ones like these in Period III in the ware known as Panuco Crude Black. There were no incised interiors like these, however, although the molcajete// idea goes back to Period I in Chila White.

1 - This is a fair approximation to Panuco Crude Black, the surface and coloration being very similar.

10, 22, 29, 32, 35, 40 - I found nothing comparable to this incised ware in the Tampico-Panuco. Strangely enough, there are similar incised designs on a very similar ware from sites in Southern Sonora!

39 - Apparently a trade sherd which could have come from ~~any~~ area. I cannot place it as to Period because wares like this begin in small numbers in Period III and continue throughout the sequence. Is Fine Paste Red slipped.

13 - This looks like an eroded Huasteca Black-on-White of Period VI, but I cannot be certain. It may be an over-fired redware of Period IV or V.

These are the only sherds I recognize as being particularly notable in connection with my sequence. The large flaring olla rims could be tied in with Period III Plain, perhaps.

The two figurines I am uncertain about. Both are apparently mold made. No. 43 may be a vessel leg. No. 42 has a generalized Teotihuacan look like my mold made type, but is not exactly like either. Do you have more figurines from the site? I would like to see photos.

I hope that you have a really large sample of Pueblito pottery, for I believe that it can be tied into my sequence. It certainly ties in to a certain extent with Panuco Crude Black of Period III, but could run into later periods as well.

Let me know what your future plans are. I might possibly get to Mexico this summer and we could arrange a meeting if you are still in the area.

My best to Roberto.

Sincerely,

GFE:k

Gordon.

Legajos ?

G 980.6
C 676

Pacheco y Cardenas, Documentos Inedits
XXVI, 103, 121, 129

Long trip

Promontorio to San Fernando (Nuevo Leon) 3 days, 20 miles from mountains, clear country, then crossed a large lake, muddy river, then bad marshes - some fields for cotton and of large scale supplied San Fernando from Charles

Cardenas y Cano Coleccion Cronologica P-1

San Luis Potosi material
collected by Palmer.
Reference in 13th Annual Report of the Peabody Museum
by Putnam, 1880, pg 716, 733 & 735

Name and Location	Type and Description	Notes
FALSE OSO 8 miles S of Corpus Christi, Nueces County Texas		Excavated June & July, 1933

Name & Location	Type and Description	Notes

Abgsolb

Abasolo.

Tm c 16

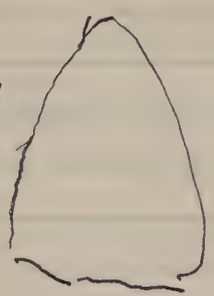
4 small triangles (definite concave base)
1 " " " pointed base.
3 medium largest round based. - all photo of one
1 small round base
2 parts of pp.
2 flake scrapers
5 chips
4 sherds ?

Tm c 47

1 small triangle.
1 part of one small round based
burials
sherds of molcajete, small solid cement

Tm c 69

(all photographed except one small
1 chert basalt scraper
3 very small lanceolate
17 sherds ?
2 possibly Zapotal Red.



Tm c 15

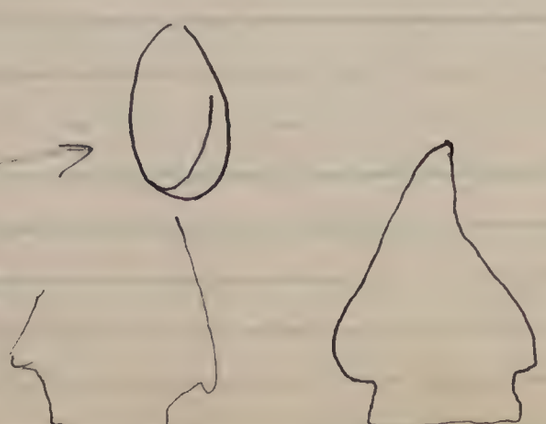
3 small triangles (like above
1 straight stemmed but not barbed
4 flake
1 lanceolate bracketed scraper

Tm c 57.

1 trapezoidal point
1 narrow small round based.
1 crude small triangle

Tm c 31

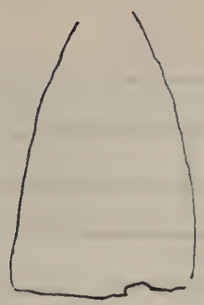
3 trapezes (photo
3 triangular (1 photo
1 small round based →
1 large " "
2 stemmed (photo →
3 flake scrapers
1 roulette with a point
8 parts of pp
13 potsherds like Coyo clay



Abasolo

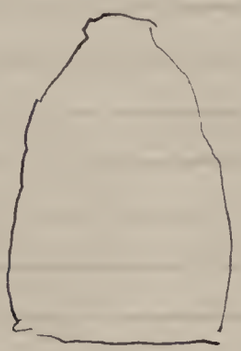
Tm c 23

2 small triangular
1 round board
3 flakes



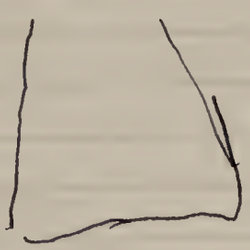
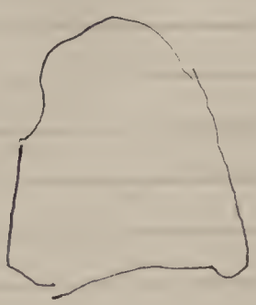
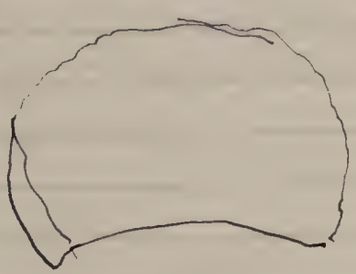
Tm c 39

2 medium sized round board (like above
1 small
1 small triangular
1 chopped blade scraper
1 small thumbnail scraper
2 flakes.
1 point
2 nodules with sharp edges (chopper



Tm c 12

2 small triangular
3 point.
1 scraper
1 blade scraper
6 flakes.
1 nodule a chopper.
7 shards.

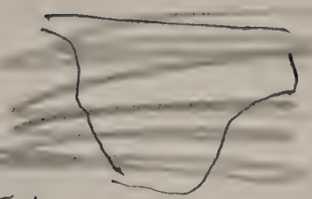
Tm c 21

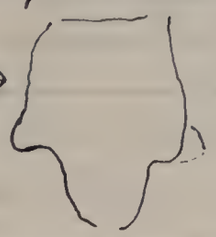
1 small triangular
2 small round gravel
1 part of grinding stone
2 sorts of pop.
3 flakes.

Tm c 48

Abandoned.

8 triangular knives
3 small round based
1 large " "
1 element (possible drazes.
1 stem ?
22 sherds (Hunter?
1 clay button





Tm c 40

12 Knives
7 small round based.
1 large " "
1 Corner notched
4 scrapers
12 chips.
1 ground stone

Tm 15

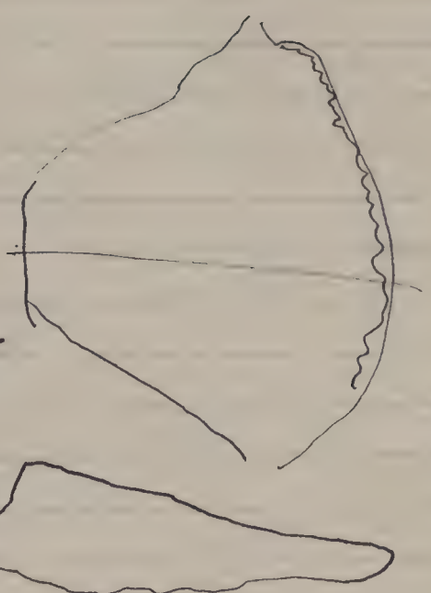
Repelo

Repello focus -

Tm c 20 (photographed & specimens)

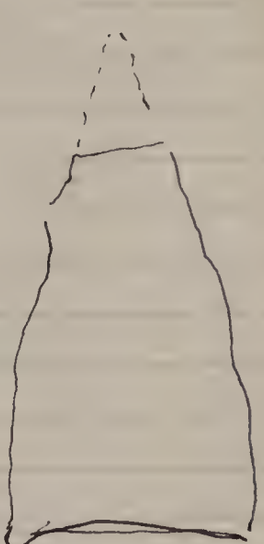
1 - toothpick - ~~1~~ (small v
3 - large side notched v
1 - small side notched v
1 - large lanceolate
1 - corner large
1 - large round based.
2 - one base of one large round based
1 " " " " " triangular
4 ~~bat~~ part of projectile point
1 flake scraper
1 small - round scraper

17 sherds probable modern.



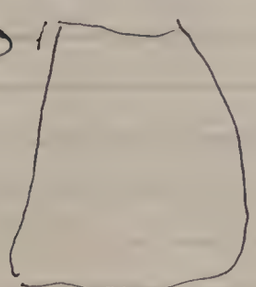
Tm c 19 - 2 points (photographed

Tm c 5 - 1 large triangular (photo
1 small side notched
1 large (less wide) side notched
1 small triangular
1 flake scraper.
11 flakes



Tm c 30

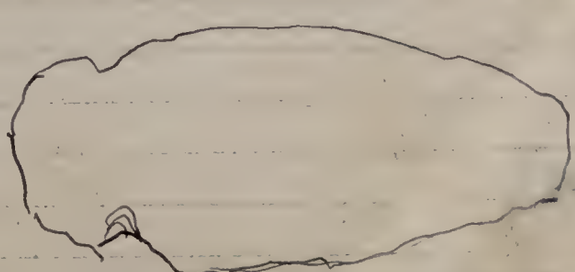
2 large triangles - 1 photo)
1 small triangular
2 medium round based poorly done
6 flakes



other not shown

Tm c 17

1 large side notched
3 flakes
1 ground large stone
1 sherd modern (brown on buff



	~~Stemmler~~	Bergsten	Chadwick
Tortuga Tri	X	X	X
Abasolo R. B.	X	X	X
Ovoid blade	X	X	X
mortar		X	
small clipped disk		X	X
large clipped disc		X	X
disc scraper		X	X
gouge		X	?
Boulder metate		X	X
Shaft wrenches		X	
fluted pebble		X	
hammerstone		X	X
Flake scraper		X	X
large flake - cores		X	X
large flake tool scraper		X	X
~~Ovoid blades~~		X	
Stemmed point			X

Out of 16 Traits 12 traits in common or 75%

Chalco

Points

1.	Contracting stemmed (12 B)	1
2	Rounded based (12, [illegible]; 9 and D), 14-G	3 (4?)
3	Tortuga Tri (9 G	1

Big Ovoid flake (12 A) 1

Scrapers

1. Discoidal (12 H, 14 D-E) - 16 A-[illegible]
2. ~~Ovoid end scrapers~~
   Oblong end scraper (15 - A-B + 16 B)
3. Ovoid scraper (14 A, F + [illegible] G, + 12 E)
4. Triangular end scraper - Large lanceolated. (15 B + D) 15 B is a gouge

Plano convex end.

5 Beaked - 15 E
6. Plano - convex
7. Concave Triangular (12 F
8. Pointed flake (flake with steeper small) 15 E
9. Tortoise - Beaked type
10. Choppers - Large chipped disc + small
11. Hammerstones
12. Gouge - all are flake scrapers
13. Ripple marks
14. Rest marks
15. Rubbing - metate

Bulbed -
region available for hunters, workers, tampers &

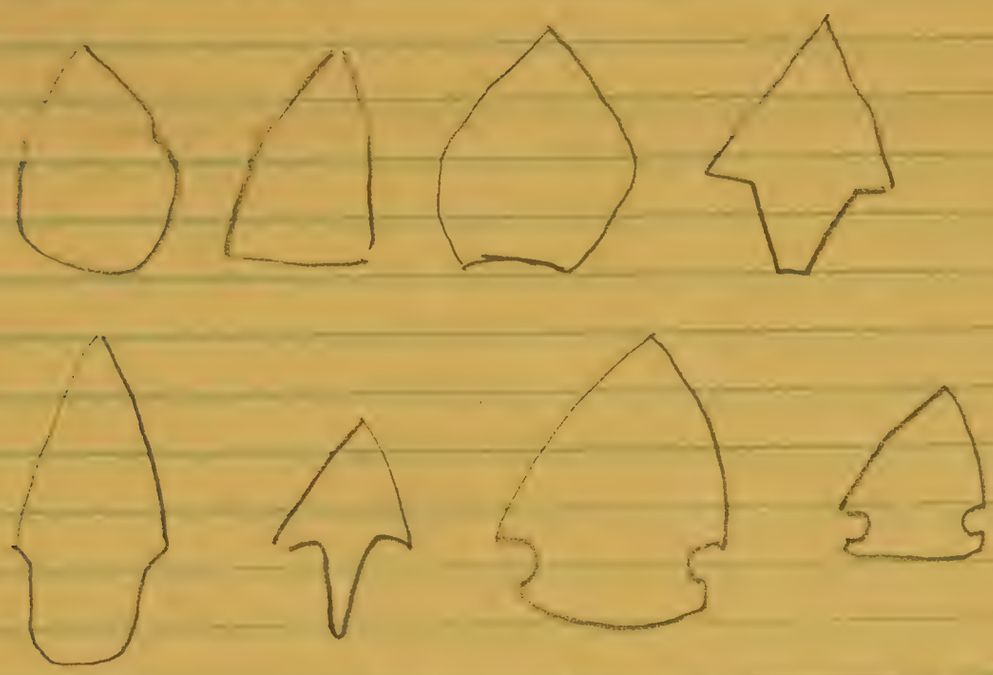


Fig 2 - Points of flint

Fig 3

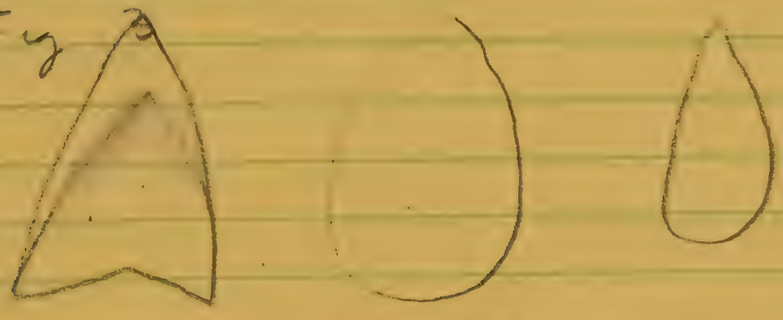


Fig 4

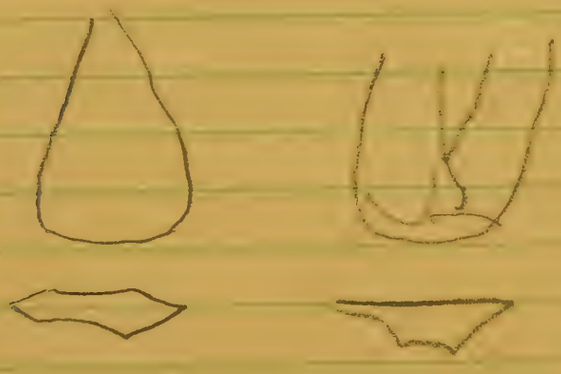


Fig 5 (no

and leg and blades

[Mostly draft manuscript for Preliminary Investigations in The Sierra de Tamaulipas, Mexico] #24